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U. S. DEPARTMENT OF COMMERCE  
SINCLAIR WEEKS, Secretary  
WEATHER BUREAU  
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AGRICULTURAL REFERENCE DEPARTMENT  
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# CLIMATOLOGICAL DATA

GEORGIA

JANUARY 1955  
Volume LIX No. 1





WEATHER SUMMARY

This was the coldest January since 1948, with temperatures averaging 1.9° below normal. The unusual feature was the abnormally warm first week and the persistence of subnormal temperatures after the 10th without any general relief through the end of the month. Below freezing nighttime temperatures were frequent even in the Southern Division. Temperature extremes were 80° at Quitman on the 4th and at Thomasville on the 5th; and 9° at Blairsville Experiment Station on the 31st. The precipitation was slightly above normal with the average of 4.44 inches fairly evenly distributed among the three divisions of the state. Rains on the 1st-2nd, 9th-10th and the 18th-19th accounted for nearly all of the month's precipitation. Extremes in monthly amounts were 7.50 inches at Talbotton and 2.24 inches at Savannah Beach 2 N. The greatest daily precipitation amount was 2.75 inches at Pine Mountain Valley on the 1st. Snowfall averaged 0.3 inches with the greatest individual amount, 3.7 inches, occurring at Macon WB Airport on the 23rd. According to available reports, the percentage of possible sunshine was moderately above normal in most areas of the state.

Unseasonably warm weather featured the first six days with average temperatures as much as 20° above normal in the Northern Division. During this period maximum temperatures rose to nearly 80° in southern areas on several days. Heavy amounts of rain over the northern two-thirds of the state on the 1st and 2nd resulted from the northward flow of moist Tropical air from the Gulf of Mexico. Temperatures cooled to near-normal on the 7th, accompanied by a few sprinkles of rain, when a weak cold front crossed the state. The last mild period in the month came on the 9th-10th as a large low pressure system moving eastward across the southern Great Lakes region drew warm, moist air northward. Temperatures were only moderately above normal. Copious rains fell on northern areas and light to moderate amounts elsewhere in the state during the 9th to 11th period when the moisture supply

was reinforced by the passage of a secondary Low on the 10th. Cold, relatively dry air began flowing into the state behind the Low, bringing average temperatures much below normal and nighttime temperatures generally well below freezing, during the 11th to 14th period. Fair skies and abundant sunshine prevailed in most areas during the 12th-14th. The 15th through the 24th was mostly wet, with heavy amounts of rain on the 18th, due to the passing of a series of small disturbances, each of which drew cold air down across the state, preventing any appreciable warming. By the 23rd the incursion of cold air was intense enough to cause widespread snowfall on the 23rd-24th with several inches accumulating on the ground in some southern areas. However, this soon melted. The remainder of the month was cold and predominantly dry with considerable sunshine on most days as several large Canadian air masses covered the southeastern states. Most stations reported their lowest temperatures of the month during this period.

Winter grains, cover crops and pastures were in good to very good condition during the mild first part of the month. These deteriorated to poor-to-good condition in the frequent freezes and persistent subnormal temperatures of the last two weeks. Peach trees have fulfilled the required dormancy period and the peach outlook was reported good at this time. Plowing and preparation of land for spring planting was slowed by the cold weather and wet ground. Topsoil moisture was ample and subsoil moisture conditions were improved but more rain was needed in the southern areas of the state.

According to the U. S. Geological Survey, runoff was mostly far below normal although streams in the southern part of the state were gradually recovering from the extreme low flows of the previous months.

No floods or destructive storms were reported in January.- J. E. Stork



# SUPPLEMENTAL DATA

GEORGIA  
JANUARY 1955

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	01-09	10-49	50-99	100-199	200 and over	Total		
ATHENS WB AP	-	-	-	-	-	-	-	-	-	-	5	3	2	2	2	0	14	-	5.2
ATLANTA WB AP	NW	27	10.5	39	NW	13	73	80	58	67	8	2	2	2	2	0	14	49	5.9
AUGUSTA WB AP	WNW	15	6.6	30*	WNW	25	83	86	57	75	7	2	2	3	1	0	15	-	5.6
COLUMBUS WB AP	-	-	-	-	-	-	-	85	60	76	3	2	4	2	0	1	12	-	6.0
MACON WB AP	WNW	22	5.4	28	W	13	78	79	51	64	4	3	4	1	1	1	14	80	5.3
ROME WB AP	-	-	-	-	-	-	-	81	53	71	4	3	3	2	1	0	13	-	8.4
SAVANNAH WB AP	WNW	15	9.2	46	NW	13	81	83	51	70	2	4	2	0	4	0	12	82	5.2

\* This datum is obtained by  
visual observation since record-  
ing equipment is not available.  
It is not necessarily the fast-  
est mile occurring during the  
period.

# COMPARATIVE DATA

Table 1

JANUARY

Year	Temperature			Precipitation		Year	Temperature			Precipitation		Year	Temperature			Precipitation	
	Average	Highest	Lowest	Average			Average	Highest	Lowest	Average			Average	Highest	Lowest	Average	
1892	43.3	76	9	7.19		1917	52.3	82	11	5.18		1942	46.3	79	- 2	4.72	
1893	39.9	78	- 1	2.93		1918	40.1	83	- 3	5.33		1943	50.2	84	9	5.60	
1894	50.4	79	16	3.03		1919	47.6	79	2	4.71		1944	47.2	83	14	4.00	
1895	46.1	79	1	8.39		1920	49.4	84	4	4.65		1945	47.2	78	19	3.30	
1896	45.1	75	5	3.95		1921	50.5	78	21	2.75		1946	49.5	84	8	5.75	
1897	43.9	77	- 1	2.87		1922	47.4	82	12	4.30		1947	52.6	85	12	6.97	
1898	50.6	83	12	2.24		1923	51.9	81	18	3.99		1948	42.3	77	1	4.26	
1899	45.9	79	15	5.43		1924	44.3	81	- 9	5.32		1949	55.6	87	15	3.03	
1900	44.6	74	5	2.87		1925	49.0	83	12	10.72		1950	59.6	86	16	1.83	
1901	46.9	80	15	4.61		1926	46.1	84	6	7.71		1951	48.8	80	9	1.72	
1902	44.8	82	10	1.72		1927	49.0	85	4	0.78		1952	54.5	88	6	2.65	
1903	45.3	82	11	3.28		1928	46.4	83	- 5	1.34		1953	50.9	81	19	4.47	
1904	42.7	76	4	3.91		1929	50.5	85	11	4.97		1954	49.9	83	6	2.66	
1905	41.4	78	1	3.13		1930	48.6	81	8	5.09		1955	46.4	80	9	4.44	
1906	48.4	83	16	5.95		1931	46.2	78	11	2.90							
1907	55.0	84	17	1.29		1932	55.9	87	16	5.61							
1908	45.7	79	12	4.65		1933	53.7	83	14	3.69							
1909	51.8	84	5	1.76		1934	50.0	82	-10	2.54							
1910	46.4	84	13	3.08		1935	49.4	84	13	2.47							
1911	51.4	85	9	2.35		1936	45.2	82	- 6	8.51							
1912	42.6	83	0	6.13		1937	59.2	87	26	6.22							
1913	54.3	84	21	3.20		1938	48.3	82	8	1.91							
1914	48.0	84	14	2.52		1939	50.7	85	11	3.46							
1915	46.3	81	17	6.11		1940	36.0	74	-17	4.33							
1916	54.2	84	10	1.90		1941	48.2	79	11	1.73							
												All Years	48.3			4.08	

Averages in this table have been weighted according to area.



## CLIMATOLOGICAL DATA

TABLE 2

GEORGIA  
JANUARY 19

Station		Temperature											Precipitation											
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail			No. of D		
											31° or Above	32° or Below	33° or Below	0+ or Below					Total	Max. Depth on Ground	Date	18 or More Inch or More	50 or More Inch or More	
																								Max.
NORTHERN DIVISION																								
ALLATOONA OAM 2	AM	51.5	29.7	40.6		69	4+	18	28	749	0	0	20	3.98		1.01	2		0			9	3	1
ATHENS		54.4	34.0	44.2	- .6	76	5	22	14+	639	0	0	16	5.28	-.44	1.45	2	T	0			7	4	2
ATHENS COL OF AGRI		55.3	31.7	43.5	- 2.3	75	5	17	26	659	0	0	18	5.12	-.16	1.40	1					2	2	2
ATHENS WB AIRPORT		52.9	33.7	43.3	- 1.4	74	5	23	14+	665	0	0	18	5.32	-.31	1.68	2	1.0	1	24	6	4	2	2
ATLANTA WB AIRPORT	R	52.1	35.1	43.6	- 1.0	72	3	23	28	654	0	0	14	4.93	-.26	1.74	10	T	0			6	4	2
BLAIRSVILLE EXP STA	AM	48.4	22.6	35.5	- 5.1	70	6	9	31	906	0	1	27	2.52	- 2.99	.61	11	1.5	0			7	2	2
CALHOUN EXP STATION		52.8	28.3	40.6		70	7	15	31	750	0	0	21	3.73		.90	10	0	0			8	3	0
CARLTON BRIDGE	AM	54.4	27.0	40.7	- 3.3	76	5+	15	31	745	0	0	23	5.36	1.34	1.49	2					8	4	2
CARTERSVILLE		31.8						17	31				17	4.28	-.37	1.13	1	0	0			7	3	2
CECARTOWN		53.0	31.7	42.4	- 4.6	72	5	17	28+	694	0	0	19	4.45	-.05	1.00	19	T	0			9	4	1
CLAYTON						73	4+									.80	10	2.0	0			0	0	
CORNELIA		50.6	31.7	41.2	- 1.1	72	5	18	14	731	0	0	19	4.31	- 1.25	2.12	11	T	0			6	2	1
DAHLONEGA		49.9	32.3	41.1	-.5	69	4+	19	29	731	0	0	20	3.90	- 1.82	1.00	11	T	0	13+	6	4	0	
DALTON	AM	51.0	27.5	39.3	- 3.6	70	6	15	29+	790	0	0	22	3.20	- 3.06	.95	22	0	0			0	0	
GAINESVILLE		51.5	32.3	41.9	.1	73	5	19	14+	708	0	0	19	4.87	-.28	1.24	11	1	T	19	7	4	3	
HARTWELL		55.3	33.6	44.5	.5	77	5	21	14	629	0	0	17	5.00	.78	1.55	2	T	0			6	4	3
JASPER 1 NNW		49.5	31.0	40.3	- 4.2	70	5	16	29+	758	0	0	20	3.84	- 1.35	.70	11	0	0			8	4	0
LA FAYETTE		52.9	28.9	40.9	- 2.1	70	3	13	30	736	0	0	20					T	0					
ROME		53.8	32.2	43.0	.3	71	3	18	31	674	0	0	17	4.64	-.27	1.06	11	T	0			9	4	1
ROME WB AIRPORT	R	50.9	29.5	40.2	- 2.5	69	6	17	28	761	0	0	21	3.51	- 2.04	1.14	10	2	0			6	3	1
TALLAPOOSA 2 NNW		53.5	29.2	41.4	- 1.4	72	5	14	31	723	0	0	20	4.96	.45	1.13	19	T	0			8	4	2
TOCCOA		58.3	34.0M	43.7M	-.7	75	5	21	14+	654	0	0	18	3.39	- 1.77	1.04	11	0	0			5	3	1
WASHINGTON		55.5	34.1	44.8	-.8	75	5	21	14	621	0	0	16	5.77	1.56	2.12	2	2.0	0			7	4	3
				41.7										4.40										
DIVISION																								
MIDDLE DIVISION																								
AUGUSTA WB AIRPORT	R	56.0	32.4	44.2	- 4.5	79	5	19	31	639	0	0	18	4.28	.82	1.54	1	.5	T	24	6	4	1	2
AUGUSTA		57.0	36.0	46.5	-.5	77	4+	26	14+	565	0	0	14	4.27	1.11	1.49	1	0	0			9	3	2
BROOKLET 1 W		60.8	37.8	49.3	-.7	77	5	23	31	477	0	0	11	4.04	1.03	1.43	19	0	0			5	3	1
CARROLLTON		53.2	30.9	42.1	-.5	72	5	15	31	706	0	0	19	4.61	-.01	1.54	1	0	0			6	5	1
COLUMBUS		59.9	37.8	48.9	.6	74	3+	25	31	493	0	0	10	4.70	.52	1.07	19	T	0			8	4	1
COLUMBUS WB AIRPORT	R	56.1	34.2	45.2	- 2.2	73	5	21	31	607	0	0	14	4.93	.35	2.28	1	T	T	23	7	3	1	2
COVINGTON		54.5	33.5	44.0	-.4	74	5	19	31	642	0	0	14	5.38	.96	1.22	2	.6	1	24	6	5	4	
DOUBLIN		58.6	36.8	47.7	- 1.4	78	5	23	31	524	0	0	11	3.15	-.92	1.15	19	0	0			7	3	1
EXPERIMENT	AM	56.1	34.2	44.2	.3	73	6	21	28	640	0	0	14	4.61	.81	1.43	1	T	0			8	4	2
FORSYTH 1 S		56.1	33.9	45.0		75	5	21	28+	612	0	0	16	5.04		2.43	1		2	23	8	3	1	
FORT VALLEY 3 E		57.3	35.1	46.2	- 1.6	77	5	23	26	572	0	0	14	3.93	-.47	1.11	19	2.0	1	24	7	5	1	
GREENSBORO		55.2	34.4	44.8	-.1	76	5	17	31	620	0	0	15	6.19	1.96	2.12	2	1.5	0			7	4	3
GRIFFIN		53.8	35.5	44.7	- 1.4	73	5	22	28	624	0	0	11	E 4.93	.65	1.35	1	1.0	0			7	4	3
LA GRANGE		55.9	33.5	44.7	-.6	72	4	20	14+	623	0	0	13	5.10	.22	1.76	1	T	0			7	3	2
LOUISVILLE		57.5	36.4	47.0	-.9	77	5	23	31	553	0	0	12	4.97	1.52	1.45	1					8	4	1
MACON WB AIRPORT	R	57.4	36.4	46.9	- 2.6	76	5	23	31	555	0	0	13	5.05	1.04	2.16	1	3.7	T	24	7	3	2	
MILLEDGEVILLE	AM	55.3	31.6	43.5	- 2.8	75	6	19	31	660	0	0	19	5.39	1.14	1.60	1	.5	0			8	3	2
MILLEN		60.5	35.8	48.2	-.6	79	5	21	31	515	0	0	14	4.35	1.04	1.34	19	0	0			8	4	1
MONTICELLO		54.7	30.4	42.6	- 2.9	73	5	14	31	688	0	0	19	5.24	.78	1.58	2	.3	T	24	7	4	2	
NEWNAN		54.8M	34.0M	44.4M	.4	72	3	20	14+	631	0	0	14	6.22	1.47	1.46	2		T	24	7	6	3	
PINE MOUNTAIN VALLEY		56.4	33.4	44.9		73	3	22	14+	617	0	0	16	5.33		2.75	1	0	0			5	3	1
SWAINSBORO		58.2M	34.8M	46.5M		78	5	25	31	656	0	0	8	3.03		.70	16+	T	0			6	3	0
TALBOTTON		55.9	34.6	45.3	- 2.1	73	5	22	31	604	0	0	14	E 7.50	3.28	2.70	1	3.0	0			7	4	2
WARRENTON		56.0	34.8	45.4	- 1.3	76	5	21	31	598	0	0	14	6.24	2.21	1.50	2					8	5	4
WAYNESBORO 3 NE		57.1	34.2	45.7	- 1.8	76	5	20	31	591	0	0	16	4.60	1.38	1.28	1	0	0			9	3	1
WEST POINT		57.2	33.7	45.5	-.3	74	4+	18	31	597	0	0	14	4.57	.16	1.75	1	0	0			8	3	2
				45.5										4.91										
DIVISION																								
SOUTHERN DIVISION																								
AILEY	AM	59.5M	33.6M	46.6M		78	6	22	14+	546	0	0	16	3.94		1.50	19		0			6	3	2
ALAPAMA EXP STATION	AM	61.3	34.5	47.9	- 3.5	78	6	22	26+	524	0	0	14	4.43	.70	1.81	19	0	0			6	3	2
ALBANY	AM	61.1	38.9	50.0	-.8	78	6	28	15	455	0	0	9	3.41	-.69	1.31	19	T	0			5	3	1
ALMA CAA AIRPORT		61.7	34.6	48.2	- 3.9	78	5	21	14+	513	0	0	14	4.77	2.09	2.04	18	T	0			6	3	2
AMERICUS 4 ENE		57.0	36.4	46.7	- 2.0	74	5	22	14	559	0	0	11	2.98	- 1.47	1.00	19					6	3	1
BAINBRIDGE																								
BLACKBEAR ISLAND			40.3M																					
BLAKELY		60.6	39.1	49.9	- 1.7	76	5	25	14	466	0	0	13	3.72	-.91	1.06	18	1.5	2	23	6	3	2	
BRUNSWICK		62.3	42.4	52.4	- 1.7	78	5	30	14+	387	0	0	5	4.64	1.76	1.33	19	0	0			8	4	2
BRUNSWICK CAA AP		60.1	39.8	50.0		75	4	25	26	458	0	0	7	4.50		1.90	18	0	0			4	3	2
CAIRO 2 NNW		63.7	39.6	51.7	- 1.5	77	4+	25	14	411	0	0	8	3.64	-.06	1.26	18	T	0			7	2	1
CAMILLA		64.0	38.6	51.3	-.9	78	4	25	14+	418	0	0	7	4.02	.44	1.05	19	T	0			7	3	2
CAMP STEWART		61.2	38.0	49.6	- 4.2	77	5	23	31	473	0	0	10	4.46	2.04	1.23	16	T	0			5	4	1
CORDELE	AM	58.8M	36.5M	47.7M	-.3	78	6	25	14+	512	0	0	13	3.12	-.62	1.09	19					6	2	1
CUTHBERT		60.4	39.4	49.9	- 2.7	75	5	25	14	458	0	0	10	2.73	- 1.29	.93	18	.5	1	23	7	2	0	
DOUGLAS		63.5	38.0	50.8	- 2.1	78	2	26	26	436	0	0	8	4.33	- 1.42									



## CLIMATOLOGICAL DATA

GEORGIA  
JANUARY 1955

TABLE 2 - CONTINUED

Station		Temperature											Precipitation											
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail			No. of Days		
											Max		Min.						Total	Max. Depth on Ground	Date	.10 or More <sup>(1)</sup> .50 or More <sup>(2)</sup> 1.00 or More <sup>(3)</sup>	50 or More <sup>(2)</sup> 1.00 or More <sup>(3)</sup>	
											90° or Above	32° or Below	32° or Below	0° or Below										
HOGGARDS MILL	AM	61.8	38.6	50.2	- 1.6	78	4	21	26	457	0	0	9	0	3.26	- .91	1.04	19	.0	0		7	3	1
LUMBER CITY		61.3M	34.5M	47.9M		78	6	21	31	524	0	0	17	0	2.58	1.22	1.54	19	.0	0		4	1	1
MONTEZUMA 1 NE		59.5	35.5	47.5	- .1	75	4	23	14+	537	0	0	13	0	3.62	3.62	1.06	19	1.5	1	24	8	3	1
MOULTRIE 2 ESE		62.0	40.0	51.0	- 2.7	78	9	27	14+	431	0	0	8	0	4.29	.79	2.00	18	.0	0		5	2	1
QUITMAN		64.7M	39.3M	52.0M	- .8	80	4	25	31	398	0	0	8	0	5.30	1.44	1.90	19	.0	0		6	3	3
SAVANNAH USDA PL GARDEN		60.3	33.9	47.1	- 4.3	78	5	17	31	550	0	0	18	0	5.54	2.60	1.80	19	T	0		7	3	2
SAVANNAH W8 AP	R	60.0	35.6	47.8	- 4.3	77	5	22	31	525	0	0	13	0	5.95	3.50	1.47	18	T	0		6	4	4
SAVANNAH BEACH 2 N		58.7	41.1	49.9	- 1.9	75	2+	23	31	482	0	0	2	0	2.24	.11	1.24	24	.0	0		2	2	1
THOMASVILLE		63.4	37.6	50.5	- .5	80	5	23	14+	441	0	0	9	0	4.77	.67	2.73	19	T	0		5	3	2
TIFTON 2 N	AM	60.3	38.0	49.2	- 2.3	78	6	26	14+	485	0	0	10	0	5.42	1.03	2.15	19	.0	0		6		
VALDOSTA 4 NW		63.7	36.7	50.2		78	1+	20	26+	456	0	0	11	0	4.90	1.74	1.8	18	T	0		7	5	1
WAYCROSS		63.0	37.0	50.0	- 3.1	79	5	21	14	461	0	0	12	0	4.90	1.69	1.95	19	.0	0		7	3	2
WOODRUFF DAM	AM										0	0			2.51		1.36	19	.0	0				
DIVISION				49.6											4.12				.1					
STATE				46.4	- 1.9										4.44	.38			.3					

See Reference Notes Following Station Index



# DAILY PRECIPITATION

GEORGIA  
JANUARY 1955

Table 3

Station		Total	Day of month																															
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ABBEVILLE		3.49																																
	ADAIRSVILLE	4.27	.72	.10							.07	1.03	.33				.50	.44	.19		1.55				.15		.83							
	ADEL	4.62											.32					.04	.94		1.73			.22	.15	1.11								
	AILEY	3.94											.29					.55	.24		1.50			.17	.03	1.15						.01		
	ALAPAMA EXP STATION	4.43											.38						.87		1.81			.16	.11	1.10								
ALBANY		3.41						T					.08				.15	.86	T	1.31			.29		.72									
	ALLATOONA DAM 2	3.98	.23	1.01			.01			.27	.40	.70				.19	.28			.98			.29									.02		
	ALMA CAA AIRPORT	4.77		T							.06	T					.84	.15	2.04	.05			.15	1.15	.33									
	AMERICUS 4 ENE	2.98						T				.22					.75	.17		1.00			.24		.60									
	ATHENS	5.28	.72	1.45						.01		.25	1.38			.01		.30			.81	.03		.28		.04						T		
ATHENS COL OF AGRI		5.12	1.40	.65				.01			1.10	.49				.18	.12		*	.81			.29	.05							.02			
	ATHENS WB AIRPORT	5.32	.60	1.68				.02			.07	1.59			T	T	T	.26	T	.75	T		.29		.06						T			
	ATLANTA WB AIRPORT	4.93	1.37	T				T			1.74				T	T	.40	.15		.68	.07		.50							.02				
	AUGUSTA WB AIRPORT	4.28	1.54	T				T		T	T	.60	T				T	.42		.90	.03		.20	.58	.01									
	AUGUSTA	4.27	1.49	.77								.32	.22	T				.41	T	1.02			.21	.13	.47									
BAINBRIDGE		-																.65	.05		-		.17		.94									
	BALL GROUND	4.49	.47	1.01				.02		.20	.38	.81	.03				.21	.29		.74			.29											
	BEAVERDALE	2.49	.08	.08				.03		.19	.07	.69			.06		.07	.10		.78			.32									.06		
	BLACKBEARD ISLAND																																	
	BLAIRSVILLE EXP STA	2.52									.51	.11						.05	.15		.44			.46										
BLAKEY		3.72	.01									.41	.06				1.04	.16	1.06				.23	.66	.06							.03		
	BLUE RIDGE RESVR DAM	2.68	.06	.24				T			.10	.07	.90			.03	T	.22			.64	.04		.37								.01	T	
	BOWMAN	5.21	.45	1.70							.10	.04	1.35				.15	T		.92	.02		.39		.07							.02		
	BRASSTOWN BALO	2.78	.30	.19			.03	.02			.07	.02	.78				.03	.17		.72			.42									.03		
	BROOKLET 1 W	4.04											.43					.93		T	1.43			.09	.34	.82								
BRUNSWICK		4.64											.06				.11	.14	.58	1.33			.24	1.25	.78		.21							
	BRUNSWICK CAA AP	4.50								.01		.06	.52				.05	.09	1.90	T			.15	1.74	.51									
	BUTLER	5.53	.65	1.45					.01			.06	.52				.78	.15		1.10			.31		.50									
	BUTLER CREEK	4.66	.52	1.05							T	.02	.63				.25	.28		.98	T		.18	T	.75									
	CAIRO 2 NNW	3.64										.18	T				.32	.49	1.26	.03			.23	.71	.42									
CALHOUN EXP STATION		3.73	.65							.28	.90	.34				.37	.55	.45	.17	.62			.40											
	CAMILLA	4.02										.40					.123		.48	.74			.20	.35	1.02									
	CAMP STEWART	4.46										.07					.08	.42		.88			.04	.91	.94		.05							
	CANTON	4.92	.34	1.20				.02	.02		.16	.09	1.45				.08	.20	.05		.85			.26										
	CARLTON BRIDGE	5.36	.72	1.49								.20	1.30										.35		.12									
CARNESVILLE		4.84	.36	1.32									1.44				.13			1.26			.33											
	CARROLLTON	4.61	1.54	.02								.42	.82				.51	.76					.54											
	CARTERS	3.80	.35					.31			.18	.24	1.09				.20			1.10			.33											
	CARTERSVILLE	4.28	1.13							.25		1.12	.06				.46			.30			.34											
	CARTERSVILLE 3 SW	4.21	.66	.39				.02			.25	.35	.85				.17	.29			.54			.35						.08		.06		
CEARTOWN		4.45	.52	.49				T		.23	.31	.76			T	.25	.29			1.00			.51									.09		
	CHATSORTH 1 W	2.47		.30						.20	.07	.31				.25				.84			.30											
	CHICKAMAUGA PARK	3.06	.37	.02						T		.13	.07	.88		.02	.11		.12		.75		.60								.01			
	CHOESTOE	3.09	.25	.16				.02			.12	.05	.63		.12	.02	.03	.15			1.05		.46											
	CLAYTON	-	.64									.80	.19							.11	.73		-											
CLEVELAND		4.00	.52	.69				.05			.11	.18	.88		.02	T	.02	.11		.98			.44											
	COLUMBUS	4.70	.79	.92					.01			.06	.26				.71	.39		1.07			.22		.27									
	COLUMBUS WB AIRPORT	4.93	2.28					T			.02	.29					.56			.90		.19	.21											
	CONCORD	4.69	2.10								T	.03	.65	T			.14	.52		.96	T		.43											
	CORDELE	3.12	.05										.32					.45	.21		1.09			.21		.79								
CORNELIA		4.31	.42	.06	T		T	.08	.10	.06	.02		2.12		T	T	.14	T		.96	T		.35											
	COVINGTON	5.38	1.01	1.22							.05	1.04		T			.01	.59			1.07			.32		.06							.01	
	CUMMING 1 N	5.43	.77	1.08							.10	.27	1.45				.18	.26		1.05	T		.21									.06		
	CURRYVILLE 2 W	4.10	.48	.23				.03			.17	.30	.95				.23	.20		.95			.50									.06		
	CUTHBERT	2.73	.02									.26	.06					.54	.13	.93	.02			.19	.45	.11						.02		
DAHLONEGA		3.90	.62	.87				.04	T		.05	.06	1.00			.04	.02		.19		.59	T	.40									.02		
	DALLAS	4.87	.89	.60																														



# DAILY PRECIPITATION

GEORGIA  
JANUARY 1959

Table 3--Continued

Station	Total	Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
RESACA	3.52	.35	.15				.05			.18	.13	1.04				.05	.52		.68				.40										
RINGGOLD	2.70		.24				7			.20	.86	.86		T		.11	.10		.70				.52										
RISING FAWN	3.18	.10	.23				7			.18	.08	.71		.05		.20	.06		.78				.78										
ROME	4.84	.88	.42				.05	T		.13	.25	1.08				.15	.33		.85			.52											
ROME WB AIRPORT	3.51	.70					7			.11	1.14			.02	T	.41			.57			.05	.43	7					.08				
SAVANNAH USOA PL GARDEN	5.54	7	.01	T		7	7				T	.35	T				.02	.45		1.80	.01	7	.03	.30	1.40		.18	7					
SAVANNAH WB AP	5.95	.06	.02								.51	1.33					1.01	7	1.47		.02		T		.08	1.35	.32						
SAVANNAH BEACH 2 N	2.24	.04										.34					.33	.11		1.03			.08	.88	1.24								
SPARTA 2 NNW	5.53	1.19	1.73														.33			1.03			.30		.30								
STANLEY GAP	3.11	.17	.17				.04			.04	.13	.80		.04		.10	.18			.71			.61										
SUCHES	5.20	.42	.33								.42	.05		T			.58			.59			.20										
SUMMERVILLE	3.71	.36	.26				.02			.24	.25	.62		T	7	.22	.21		.94			.49											
SWAINSBORO	3.03																.70		.43			.70	.13	.60	.45								
SWEET GUM	2.72	.11					.02	.06		.18	.10	.78		.04		.14	.18			.70			.43										
TALBOTTON	E7.50	2.70	.87								.58							.85		2.05			.35	E.32									
TALLAPOOSA 2 NNW	4.96	1.05	.85					7		.20	.53	.65		T		.12				1.13			.45										
TAYLORSVILLE	3.02	.68	.44							.24	.36	.81				.41				.08													
THOMASVILLE	4.77										.05						.10	.68		2.75			.14	.05	1.01		.01	T					
TIFTON 2 N	5.42										1.01						.20	.72		2.18			.17	.08	1.08								
TITUS	3.28	.28	.00				.05	.02		.06	.12	.76		T	T	.03	.20		1.19			.44											
TOCCOA	3.50	.35	.75					.02		.04		1.04					.08			.63			.26										
TRAY MOUNTAIN	2.47	.38	.20								.72						.08			.40	.13		.49										
TUNNEL HILL	2.85		.17				.02				.22	.80				.30	.87	.15				.40	.01										
VALDOSTA 4 NW	4.00										.01	.05					.24	.54	1.74			.50	.23	.67	.94								
VALESKA	4.44	.52	.79					.09		.12	.30	.07		T	.15	.53			.70			.25	.02										
WARRENTON	8.24	1.01	1.50								.56						.35	.15		1.05			1.32		.30								
WASHINGTON	5.77	.60	2.12								.01	1.12			T	7	.33	T		1.00			.27		.12								
WAYCROSS	4.90		.02				.03				.18						.02	.70		1.05			.18	.45	1.16		.25						
WAYNESBORO 3 NE	4.60	1.28									.42	.43					.55	.16		.00			.20	.28	.58								
WEST POINT	4.37	1.75					T				.18	.30					.73	.03		1.10			.25		.10								
WOODBURY	4.08	1.60	.44								.80						.61	.02		1.10			.21		.20								
WOODRUFF DAM	2.51					T	T	T			T	.25	T					.90	7														
WOODSTOCK	4.57	.80	.81							.12	.48	.08					.12	.54		.21			.28										
YOUNG HARRIS	3.02	.20	.07			T	.01	.01		.03	.08	.60					.12						.55										



# DAILY TEMPERATURES

GEORGIA  
JANUARY 1955

Table 5

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	MAX	67	66	74	73	77	78	74	64	67	61	70	55	58	50	54	64	47		58	44	55	57	59	44	41	53	58	59	57	48	53	59.5
	MIN	40	55	39	38	44	43	36	30	29	43	42	28	28	22	24	43	39		31	28	28	38	43	33	26	23	23	29	29	32	22	33.6
ALAPAHA EXP STATION	MAX	70	77	74	74	77	78	72	66	68	70	76	54	58	50	55	69	55	54	59	49	55	60	59	46	40	54	59	61	57	49	55	61.3
	MIN	41	50	38	38	40	46	37	29	31	49	42	28	31	26	29	45	43	38	40	28	30	39	39	34	24	22	25	27	34	23	22	34.5
ALBANY	MAX	65	72	75	74	77	78	75	64	68	71	74	54	57	50	57	72	48	55	58	47	54	58	59	46	43	55	59	63	58	51	58	61.1
	MIN	43	54	47	47	50	51	43	41	40	47	40	35	34	29	28	48	43	42	46	29	29	41	45	33	30	30	30	33	35	32	31	38.9
ALLATOONA OAM 2	MAX	65	67	67	69	63	69	68	56	58	50	46	38	49	41	48	43	50	55	48	35	50	43	51	38	42	46	58	42	46	47	48	51.5
	MIN	32	36	35	37	51	52	32	26	35	42	34	24	26	20	21	34	30	30	33	25	26	33	32	25	26	22	25	18	19	20	19	29.7
ALMA CAA AIRPORT	MAX	73	77	73	77	78	71	67	68	67	76	68	59	52	54	67	59	57	59	59	55	58	61	48	39	54	60	60	57	48	55	58	61.7
	MIN	54	49	38	38	48	48	34	28	40	53	34	28	32	21	35	45	37	35	36	28	30	46	34	27	24	22	25	30	27	26	21	34.6
AMERICUS 4 ENE	MAX	63	72	72	73	74	71	63	64	63	64	64	52	50	53	56	55	54	48	43	49	52	54	50	38	49	55	57	54	49	53	54	57.0
	MIN	47	57	43	47	50	51	37	36	43	53	35	27	35	22	40	39	40	37	38	26	35	38	40	29	28	25	31	25	25	24	26	36.4
ATHENS	MAX	53	71	71	75	76	70	63	62	58	54	46	50	44	56	47	45	55	51	46	54	44	52	47	44	48	58	52	52	42	51	49	54.4
	MIN	45	50	41	46	56	52	32	27	45	46	34	26	33	22	41	39	27	29	33	25	31	32	35	28	27	24	34	23	23	26	22	34.0
ATHENS COL OF AGRI	MAX	55	69	70	73	75	71	66	64	60	58	48	50	48	54	50	48	53	52	47	50	49	52	48	43	49	58	55	51	48	50	49	55.3
	MIN	45	54	36	42	54	49	30	23	43	46	34	21	33	20	40	39	24	24	34	24	28	31	25	28	23	17	31	19	22	23	20	31.7
ATHENS WB AIRPORT	MAX	52	70	68	73	74	69	60	61	58	51	48	49	45	53	48	44	54	51	45	50	41	51	41	42	46	56	51	51	41	50	48	52.9
	MIN	46	50	41	47	52	46	36	30	48	40	34	29	28	23	42	35	30	32	30	27	30	33	31	28	26	25	28	23	25	27	23	33.7
ATLANTA WB AIRPORT	MAX	55	68	72	67	70	69	60	60	57	50	44	50	41	50	46	46	54	49	40	51	48	52	41	41	47	56	49	48	40	47	47	52.1
	MIN	46	49	45	50	54	48	35	33	47	43	32	29	29	24	39	37	34	35	31	28	34	34	29	30	28	28	23	25	26	28	27	35.1
AUGUSTA WB AIRPORT	MAX	57	71	71	76	79	69	60	64	65	56	50	53	49	52	53	47	55	55	45	52	45	55	46	40	52	58	59	53	46	50	54	56.0
	MIN	49	41	37	39	45	47	30	25	45	46	34	28	29	21	42	34	29	27	35	28	27	36	32	27	24	26	30	23	25	24	19	32.4
AUGUSTA	MAX	61	70	68	77	77	74	68	65	64	63	50	53	51	53	51	50	52	57	49	50	51	52	51	40	53	56	56	55	52	51	50	57.0
	MIN	48	52	41	40	42	50	38	29	48	44	44	30	38	26	41	41	30	30	36	30	33	35	32	32	27	31	34	28	30	26	30	36.0
BAINSBIDGE	MAX	76	75						70	72	71	72	71				76	71	60				56	62	61	42	54	59	63	62	53	57	62
	MIN	51	64	46	49	51	51	48	37	43	56	40	32				42	45	40	38	33	42	49		34	28	24	28	35	30	27	25	40.3
BLACKBEAR ISLAND	MAX																																
BLAIRSVILLE EXP STA	MAX	54	54	65	67	66	70	67	56	60	52	44	38	44	33	47	41	51	54	49	32	51	37	46	33	37	40	53	40	43	36	39	48.4
	MIN	26	35	28	31	41	44	22	18	24	39	31	19	20	11	12	30	18	19	21	17	18	30	27	18	17	13	18	12	16	16	9	22.6
BLAKELY	MAX	71	74	74	75	76	74	65	66	66	74	59	56	53	54	74	59	53	52	57	52	54	58	54	41	53	57	62	54	47	56	60	60.6
	MIN	51	61	46	50	52	57	42	39	45	59	38	31	30	25	47	42	45	41	39	28	34	42	32	32	30	26	32	31	29	27	28	39.1
BROOKLET 1 W	MAX	69	73	75	74	77	70	70	70	71	70	65	56	53	52	63	61	55	57	50	53	58	58	55	42	51	56	67	58	53	50	57	60.8
	MIN	51	56	40	44	50	50	43	28	42	52	45	32	42	27	35	44	38	34	37	31	32	47	36	35	28	28	30	33	30	23	37.8	
BRUNSWICK	MAX	67	76	71	74	78	74	69	68	68	72	65	62	60	55	61	57	53	61	61	55	62	59	55	42	54	55	65	61	55	55	61	62.3
	MIN	54	56	48	46	53	54	48	36	46	52	47	36	45	30	40	49	42	49	45	35	37	54	40	37	30	31	34	37	38	32	32	42.4
BRUNSWICK CAA AP	MAX	63	74	68	75	70	71	63	62	68	70	67	57	53	50	64	59	52	65	61	50	58	63	50	42	56	52	60	57	51	56	57	60.1
	MIN	54	53	44	42	54	55	37	32	41	51	41	35	37	29	41	45	43	51	42	35	36	50	38	34	31	25	29	34	34	32	28	39.8
CAIRO 2 NNW	MAX	76	76	75	77	77	77	74	70	71	76	69	60	56	57	73	68	52	58	60	55	54	60	55	39	54	59	63	61	54	57	63	63.7
	MIN	51	62	51	47	50	51	41	40	40	55	39	33	42	25	39	46	45	47	41	28	35	48	35	35	27	27	29	34	30	28	27	39.6
CALHOUN EXP STATION	MAX	54	65	67	68	67	68	70	63	52	52	49	50	45	45	46	52	55	50	49	48	47	52	48	43	46	56	47	46	40	47	50	52.8
	MIN	40	44	34	35	39	42	33	24	41	39	32	22	26	17	36	32	27	22	30	26	24	25	28	22	23	19	29	16	16	19	15	28.3
CAMILLA	MAX	73	74	77	78	77	75	74	75	74	76	71	70	55	55	67	65	54	55	60	54	54	58	58	41	54	60	63	61	55	58	62	64.0
	MIN	42	63	44	45	48	55	40	40	50	51	33	33	42	25	30	40	46	44	38	28	35	44	33	34	27	25	30	36	34	35	28	38.6
CAMP STEWART	MAX	68	76	71	75	77	69	67	66	68	70																						



Table 5 - Continued

## DAILY TEMPERATURES

GEORGIA  
JANUARY 1955

Station		Day Of Month																															Average	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
EXPERIMENT	MAX	56	62	68	72	71	73	69	61	64	60	54	44	51	42	53	48	45	56	47	41	52	51	54	39	41	48	57	53	52	43	50	54.1	
	MIN	43	48	41	45	48	55	33	31	47	42	34	27	31	22	41	36	31	38	34	26	32	34	35	27	27	27	35	21	23	23	24	34.2	
FITZGERALD	MAX	72	74	71	75	75	74	72	66	70	75	68	56	59	52	67	62	56	56	56	52	53	58	55	49	52	57	69	57	53	52	58	61.3	
	MIN	53	62	44	46	53	55	42	38	47	57	40	33	41	27	41	43	49	40	49	29	36	48	33	33	29	27	32	31	33	31	27	39.7	
FLEMING EXP STATION	MAX	67	75	71	73	75	75	68	62	70	65	67	58	57	53	60	69	55	57	57	55	57	59	58	42	53	57	58	58	55	51	58	60.8	
	MIN	50	57	35	35	43	44	37	23	38	45	46	25	45	19	27	47	41	32	49	29	27	51	39	37	27	22	27	29	29	25	19	35.2	
FOLKSTON 9 SW	MAX	77	75	74	78	79	75	70	71	70	79	74	64	69			69	53	63	67			64	59	41	56				64	65	67.3		
	MIN	56	59	48	49	52	54	45	33	41	52	45	31	46			44	43	48	49			59	40	37	27					28	44.0		
FORSYTH 1 S	MAX	55	70	71	72	75	67	59	63	64	60	55	52	49	54	48	48	55	51	42	53	50	55	50	48	51	58	60	54	46	52	52	56.1	
	MIN	45	51	39	46	52	50	34	28	46	48	35	24	32	22	43	38	32	39	34	26	31	35	32	27	25	22	33	21	24	25	21	33.9	
FORT GAINES	MAX	67	72	75	77	78	77	77	67	76	75	67	57	50	58	73	69	48	53	55	53	55	65	58	39	55	58	65	64	59	60	62	62.8	
	MIN	49	49	42	47	48	55	38	35	49	56	37	29	37	23	45	41	44	41	38	26	35	38	32	31	29	24	31	30	28	27	21	37.3	
FORT VALLEY 3 E	MAX	58	72	72	74	77	68	61	65	67	64	59	55	48	55	60	47	55	59	42	53	53	58	46	38	53	58	62	56	48	55	57	57.3	
	MIN	46	48	44	47	52	49	36	34	46	49	33	28	27	24	30	41	36	35	32	28	36	38	32	28	28	23	33	27	27	26	24	35.1	
GAINESVILLE	MAX	49	67	68	70	73	67	64	58	54	49	42	48	41	53	45	47	56	47	49	52	42	49	43	42	45	55	46	48	49	49	48	51.5	
	MIN	42	48	41	46	53	59	30	27	44	41	33	26	30	19	36	36	27	31	32	23	31	31	39	25	24	25	34	19	29	24	22	32.3	
GLENNVILLE	MAX	66	74	70	75	76	70	67	65	69	72	66	57	53	53	63	57	57	58	56	54	56	58	49	40	53	57	60	57	50	53	58	60.3	
	MIN	51	58	41	43	52	53	42	39	42	50	43	32	43	27	37	45	40	37	40	31	31	42	36	35	28	29	31	32	34	31	25	38.4	
GREENSBORO	MAX	57	70	71	73	76	79	65	62	62	57	50	59	48	53	48	48	54	51	43	52	46	53	50	38	59	57	55	54	47	50	50	55.2	
	MIN	46	54	39	43	52	54	34	29	49	47	36	26	35	23	42	39	29	32	33	26	31	33	33	28	27	23	32	24	25	26	17	34.4	
GRIFFIN	MAX	53	69	72	71	73	67	62	64	61	51	45	51	43	52	47	45	55	47	40	52	59	54	49	40	48	58	53	52	42	51	52	53.8	
	MIN	41	56	43	46	51	55	34	34	49	46	35	28	33	23	40	37	33	34	34	27	34	35	31	27	30	29	37	22	24	25	26	35.5	
HARTWELL	MAX	56	70	67	75	77	71	65	62	63	56	59	51	48	50	50	48	56	54	48	59	48	54	47	40	49	57	52	53	48	51	48	55.3	
	MIN	43	48	42	50	53	51	34	28	44	42	35	23	32	21	49	38	28	30	32	27	29	30	33	25	27	28	37	24	23	24	22	33.6	
HAWKINSVILLE	MAX	62	73	75	77	78	75	66	68	69	65	67	57	53	55	64	56	57	55	46	53	51	59	49	39	54	57	62	51	50	55	58	59.9	
	MIN	43	54	38	39	46	46	38	29	41	52	38	28	37	24	36	42	38	36	38	27	32	49	32	31	25	21	27	27	39	26	21	34.9	
HOGGARDS MILL	MAX	75	77	75	78	77	75	65	69	69	75	55	58	51	55	74	58	53	60	57	53	60	60	48	42	55	58	64	51	52	57	69	61.8	
	MIN	44	63	43	46	49	54	42	38	48	57	39	34	36	26	47	48	42	44	36	28	36	47	37	30	28	21	26	36	26	23	22	38.6	
JASPER 1 NNW	MAX	51	66	68	63	70	67	55	58	53	47	45	46	41	46	42	52	55	48	40	51	39	47	45	38	42	46	46	42	38	43	46	49.5	
	MIN	41	50	39	45	53	59	39	26	42	41	32	24	29	17	35	33	26	28	39	24	33	32	39	23	23	21	30	18	16	25	16	31.0	
LAFAYETTE	MAX	53	67	79	65	68	69	68	63	55	59	45	50	43	43	48	50	56	50	46	45	43	53	47	43	43	58	52	48	49	47	59	52.9	
	MIN	36	39	38	42	43	35	32	23	43	38	34	23	39	28	27	33	23	23	31	28	28	34	29	20	24	21	29	15	18	13	17	28.9	
LA GRANGE	MAX	57	70	71	72	71	67	63	62	60	57	61	51	49	54	50	48	55	52	41	53	54	55	50	42	49	60	52	51	49	52	54	55.9	
	MIN	44	59	39	44	45	53	34	28	47	48	35	24	33	20	40	38	35	30	34	26	35	33	32	25	27	23	33	29	23	22	29	33.5	
LOUISVILLE	MAX	58	71	71	73	77	71	66	64	71	64	58	54	51	51	58	52	54	54	44	51	44	55	59	44	51	58	59	54	49	50	55	57.5	
	MIN	49	49	41	45	52	51	49	39	47	49	40	32	38	24	39	45	33	33	36	28	32	39	33	32	26	26	33	27	29	27	23	36.4	
LUMBER CITY	MAX	79	88	75	73	76	78	74	65	68	79	73	53	58	50	55	65	47	58	56	44	54	57	58					58	59	53	48	54	61.3
	MIN	40	55	35	36	44	46	36	28	29	45	42	29	28	22	24	45	41	32	42	27	29	38	44					25	29	24	21	34.5	
MACON WB AIRPORT	MAX	56	73	72	74	76	69	62	64	67	64	54	54	49	55	56	47	57	52	44	55	52	58	48	39	53	58	60	56	47	54	55	57.4	
	MIN	48	47	41	44	52	51	39	32	49	52	35	29	31	25	46	42	37	34	33	29	36	39	33	31	31	25	32	27	28	28	23	36.4	
MILLEDGEVILLE	MAX	54	60	70	79	72	75	68	61	64	65	54	59	52	45	54	50	44	55	51	43	53	49	55	41	43	50	58	58	54	45	51	55.3	
	MIN	30	59	37	39	39	44	37	28	46	46	37	26	26	24	24	40	32	28	30	27	27	35	35	29	26	21	21	25	25	26	19	31.6	
MILLEN	MAX	66	75	73	78	79	77	69	65	79	66	60	57	57	57	59	57	55	54	45	54	53	59	53	41	55	61	62	58	50	54	56	60.5	
	MIN																																	



# DAILY TEMPERATURES

GEORGIA  
JANUARY 1955

Table 5 - Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
VAL005TA 4 NW	MAX	78	78	78	77	78	74	69	71	71	76	67	62	56	58	72	64	52	58	58	54	60	62	55	40	55	59	60	57	58	55	62	63.7
	MIN	49	60	40	37	44	52	36	30	39	53	45	28	44	22	30	49	46	46	43	25	33	53	37	33	22	20	21	33	27	20	20	36.7
WARRENTON	MAX	56	70	70	73	76	71	64	63	62	60	52	56	48	53	48	48	54	59	44	51	47	53	49	38	54	57	57	53	50	50	50	56.0
	MIN	47	54	43	44	50	50	37	29	47	47	37	33	36	22	40	39	29	30	38	22	32	33	32	29	28	23	37	23	22	26	21	34.8
WASHINGTON	MAX	60	71	68	71	75	73	69	60	62	62	49	52	42	50	52	48	50	53	48	50	50	51	50	39	50	53	55	56	51	49	50	55.5
	MIN	47	52	42	40	41	50	39	28	46	41	41	30	36	21	34	37	27	28	26	28	30	33	30	30	25	30	35	28	29	28	24	34.1
WAYCRO55	MAX	76	78	74	77	79	71	66	69	68	78	65	63	52	57	69	56	54	64	58	56	61	62	56	45	54	59	62	58	49	56	60	63.0
	MIN	46	55	38	37	51	51	41	29	37	46	45	29	37	21	32	44	41	42	47	29	32	42	44	35	26	24	28	35	32	27	24	37.0
WAYNE580RO 3 NE	MAX	62	68	71	73	76	68	61	63	68	61	55	53	50	49	52	50	56	54	44	52	55	55	52	40	51	58	58	59	52	50	54	57.1
	MIN	49	48	40	42	42	40	40	27	38	48	40	27	39	24	40	42	31	29	35	29	28	38	32	32	27	25	26	26	29	27	20	34.2
WEST POINT	MAX	56	71	73	74	74	70	66	64	61	63	62	53	51	56	53	47	56	54	40	54	53	56	52	45	52	59	54	52	46	54	53	57.2
	MIN	45	51	38	42	45	48	36	29	46	49	37	24	34	21	45	38	34	30	35	26	32	35	34	27	29	21	30	21	24	21	18	33.7
WOODRUFF OAM	MAX				77	79	79																										
	MIN				50	52	53																										

# EVAPORATION AND WIND

Table 6

Station		Day of month																															Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	EVAP	.09	.09	.01	.07	.09	.09	.07	.09	.06	.09	.06	.08	.09	.09	.11	.04	.12	*	-	.02	.07	.03	.09	-	.04	.04	.09	.07	.09	.09	.08	B2.23
	WIND	15	25	12	9	37	20	41	9	19	15	42	28	30	83	11	15	13	*	61	37	23	19	30	12	11	37	10	17	15	29	25	729
ATEENS COL OF AGRI	EVAP	-	-	.02	.03	.04	.04	.09	-	-	-	.06	.09	-	.09	-	.04	-	-	.01	-	-	.04	.04	.03	.02	.04	.05	-	-	.03	-	
	WIND	11	9	14	18	28	23	20	6	10	47	49	11	57	15	24	7	20	47	91	25	42	41	9	7	38	21	29	13	37	7	10	782
EXPERIMENT	EVAP	-	.07	.03	.08	.05	.06	.09	.08	.05	.02	.04	.04	.05	*	.18	.02	.01	.10	-	.09	.02	.03	.09	*	*	.02	.08	*	*	.20	.09	B1.68
	WIND	70	42	19	20	34	45	89	12	27	45	82	38	73	77	40	38	19	7	59	98	27	73	30	7	41	45	41	40	54	51	29	1329
HOGGARDS MILL	EVAP	.08	.02	.08	.07	.05	.04	.09	.07	.04	.02	.09	.07	.08	.03	.13	.06	.03	.02	.05	.08	.03	.04	.11	.03	.02	.09	.07	.05	.09	.09	.09	1.79
	WIND	7	9	9	3	10	5	23	9	5	4	41	20	19	39	9	20	9	7	45	36	9	21	21	9	9	25	7	12	14	19	7	465
ROME WB AIRPORT	EVAP	*	*	.01	.09	.00	.03	.19	*	*	*	.09	*	.07	*	.05	.07	*	*	.11	*	.12	*	*	*	*	*	.23	.04	.04	.04	.04	1.18
	WIND	7	17	18	4	23	20	107	30	2	24	77	28	89	72	18	18	22	13	71	129	32	59	49	7	24	73	46	37	26	43	30	1197
TIPTON 2 N	EVAP	.10	.08	.10	.07	.09	.09	.09	.09	.07	.04	.12	.09	.08	*	.20	.04	.09	.04	-	*	*	*	.19	-	*	*	.19	.09	.09	-	-	B2.20
	WIND	26	49	29	3	41	19	94	20	21	19	110	58	50	90	33	46	47	27	92	97	19	61	40	71	36	48	4	35	35	37	32	1327



# SNOWFALL AND SNOW ON GROUND

GEORGIA  
JANUARY 1955

Table 7

Station		Day of month																																
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
AILEY	SNOWFALL SN ON GND																								T									
ALBANY	SNOWFALL SN ON GND																								T									
ALMA CAA AIRPORT	SNOWFALL SN ON GND																								T									
AMERICUS 4 ENE	SNOWFALL SN ON GND																							-	-	-								
ATHENS	SNOWFALL SN ON GND													T											T									
ATHENS COL. OF AGRI	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
ATHENS WB AIRPORT	SNOWFALL SN ON GND													T						T					1.0 1									
ATLANTA WB AIRPORT	SNOWFALL SN ON GND												T											T										
AUGUSTA WB AIRPORT	SNOWFALL SN ON GND																							.5 T	T T									
BLAIRSVILLE EXP STA	SNOWFALL SN ON GND																			T			1.5											
BLAKELY	SNOWFALL SN ON GND																							1.5 2										
CAIRO 2 NNW	SNOWFALL SN ON GND																							T										
CAMILLA	SNOWFALL SN ON GND																								T									
CAMP STEWART	SNOWFALL SN ON GND																									T								
CARLTON BRIDGE	SNOWFALL SN ON GND																								- -									
CEDARTOWN	SNOWFALL SN ON GND												T																					
CLAYTON	SNOWFALL SN ON GND																																	
COLUMBUS	SNOWFALL SN ON GND																								T									
COLUMBUS WB AIRPORT	SNOWFALL SN ON GND																							T T										
CORNELIA	SNOWFALL SN ON GND												T	T		T				T														
COVINGTON	SNOWFALL SN ON GND											T														.6 1								
CUTHBERT	SNOWFALL SN ON GND																							.5 1										
DAHLONEGA	SNOWFALL SN ON GND												T T	T T						T T	T T		T T											
DALTON	SNOWFALL SN ON GND												-																					
DOUGLAS	SNOWFALL SN ON GND																								T									
EXPERIMENT	SNOWFALL SN ON GND																								T									
FITZGERALD	SNOWFALL SN ON GND																								T									
FLEMING EXP STA	SNOWFALL SN ON GND																								T									
FORSYTH 1 S	SNOWFALL SN ON GND																							- 2	-									
FORT GAINES	SNOWFALL SN ON GND																									-								
FORT VALLEY 3 E	SNOWFALL SN ON GND																								2.0 1									
GAINESVILLE	SNOWFALL SN ON GND													T						.1 T			T											
GLENNVILLE	SNOWFALL SN ON GND																T			T					.1									
GREENSBORO	SNOWFALL SN ON GND																								1.5 -									
GRIFFIN	SNOWFALL SN ON GND													T											1.0									
HARTWELL	SNOWFALL SN ON GND												T												T									
HAWKINSVILLE	SNOWFALL SN ON GND																								T									
LAFAYETTE	SNOWFALL SN ON GND																														T			
LA GRANGE	SNOWFALL SN ON GND																								T									

See reference notes following Station Index.



# SNOWFALL AND SNOW ON GROUND

GEORGIA  
JANUARY 1955

Table 7 - CONTINUED

Station		Day of month																																
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
LOUISVILLE	SNOWFALL SN ON GND																							-										
MACON WB AIRPORT	SNOWFALL SN ON GND																						3.7	T T										
MILLEDGEVILLE	SNOWFALL SN ON GND																								.5									
MONTEZUMA 1 NE	SNOWFALL SN ON GND																								1.5 1									
MONTICELLO	SNOWFALL SN ON GND																								.3 T									
NEWNAN	SNOWFALL SN ON GND																								T T T									
QUITMAN	SNOWFALL SN ON GND																								T									
ROME	SNOWFALL SN ON GND														T																	T		
ROME WB AIRPORT	SNOWFALL SN ON GND													.2					T				T											
SAVANNAH USDA PL GARDEN	SNOWFALL SN ON GND																																	
SAVANNAH WB AIRPORT	SNOWFALL SN ON GND																								T	T								
SWAINSBORO	SNOWFALL SN ON GND																								T									
TALBOTTON	SNOWFALL SN ON GND																								3.0 -		-							
TALLAPOOSA 2 NNW	SNOWFALL SN ON GND													T																				
THOMASVILLE	SNOWFALL SN ON GND																											T						
VALDOSTA 4 NW	SNOWFALL SN ON GND																								T									
WARRENTON	SNOWFALL SN ON GND																								- -									
WASHINGTON	SNOWFALL SN ON GND														T										2.0 -									



## STATION INDEX

GEORGIA  
JANUARY 1955

Station	County	Index No.	Drainage <sup>1</sup>	Latitude	Longitude	Elevation	Temp	Precip	Observer	Refer to tables
ABBEVILLE	0010 WILCOA	9 52 00	85 18	240	8A GEORGE W. DOWDY	3	C			
ADRIANSVILLE	0041 BARTOW	12 34 22	85 18	710	8A HARVEY C. MOTT	3	C			
ADEL	0095 COOK	16 31 08	85 25	240	8A BROOKS ALDERMAN	5	C			
ALLEY	0090 MONTGOMERY	10 52 11	82 54	250	8A JAMES A. STACY	2 5 5 7	C			
ALAPAMA EXP STATION	0151 BERRIEN	16 31 21	83 15	295	7A ROY E. HOLLAND	2 5 5 7	C			
ALBANY	0140 DOUGHERTY	6 31 34	84 09	200	7A FRANK S. ORTON	2 5 5 7	C			
ALATONDA DAM 2	0181 BARTON	5 34 10	89	975	8A BA CORPS OF ENGINEERS	2 5 5 7	C			
ALMA CAA AIRPORT	0221 BACON	15 31 32	82 51	198	MID MIO CIVIL AERD. ADM.	2 5 5 7	C			
AMERICUS 4 ENE	0255 SUMTER	6 32 06	84 10	476	6P 7A BLANCHE S. RHYNE	2 5 5 7	C			
AMERICUS SCS	0258 SUMTER	6 32 06	84 10	450	MIO SOIL CONSERV. SVC	2 5 5 7	C			
ATHENS	0430 CLARKE	10 53 58	83 25	700	6P 8A PDF. E. S. SELL	2 5 5 7	C			
ATHENS COLLEGE OF AGRI	0432 CLARKE	10 53 55	83 22	650	6P 8A EDDIE L. REESE	2 5 5 7	C			
ATHENS WB AIRPORT	0435 CLARKE	10 53 57	83 19	798	MID 8A U.S. WEATHER BUREAU	2 5 5 7	C			
ATLANTA WB AIRPORT	0451 FULTON	6 55 39	84 25	977	MID U.S. WEATHER BUREAU	2 5 5 7	C			
AUGUSTA WB AIRPORT	0459 RICHMOND	14 55 22	81 36	145	MID U.S. WEATHER BUREAU	2 5 5 7	C			
AUGUSTA	0500 RICHMOND	14 55 20	81 35	130	6P FRANK K. MYERS	2 5 5 7	C			
BAIRDIDGE	0501 DECATUR	12 50 25	84 12	110	7A CMIEF, FIRE DEPT.	2 5 5 7	C			
BALL GROUND	0603 CHEROKEE	5 34 20	84 25	1100	7A MRS. ESTELLE GROGAN	2 5 5 7	C			
BEAVERDALE	0746 WHITFIELD	12 54 55	84 51	724	MID HENRY E. WARMACK	2 5 5 7	C			
BELLVILLE	0781 EVANS	11 52 09	81 36	185	MID HENRY C. HEARN	2 5 5 7	C			
BLACKBARD ISLAND	0946 MC INTOSH	2 31 29	81 13	10	5P U.S. FISH & WOLF SVC	2 5 5 7	C			
BLAIRSVILLE EXP STA	0969 UNION	7 34 51	85 56	1938	8A GEORGIA MTH EXP STA	2 5 5 7	C			
BLACKLY	0979 EARLY	6 31 25	84 56	500	7P DR. J. G. STANDIFER	2 5 5 7	C			
BLUE RIDGE RESVR DAM	1029 FANNIN	7 34 55	84 17	1360	8A TVA-110	2 5 5 7	C			
BOWMAN	1152 ELBERT	14 34 12	85 02	780	8A MRS. GWENDOLYN BROWN	2 5 5 7	C			
BRASSTOWN BALD	1170 TOWNS	7 34 52	85 49	4780	8A TVA-147	5	C			
BROOKLET 1 W	1266 BULLOCK	11 52 25	81 41	190	6P W. C. CROWLEY	2 5 5 7	C			
BROWNICK	1540 GLYNN	2 51 09	81 29	14	5P D. R. ROBERTS	2 5 5 7	C			
BROWNICK CAA AIRPORT	1540 GLYNN	2 51 09	81 29	14	MID U.S. CIVIL AERD. ADM.	2 5 5 7	C			
BUENA VISTA	1572 MARION	6 52 19	84 31	657	MID COUNTY AGENTS OFFICE	2 5 5 7	C			
BURTON DAM	1413 BARBON	14 34 47	85 35	1770	MIO GUY W. RUCKER	2 5 5 7	C			
BUTLER	1425 TAYLOR	6 32 33	84 14	625	7A THOMAS F. MATHEWS	3	C			
BUTLER CREEK	1435 RICHMOND	14 35 22	81 57	118	8A EDWIN S. EPSTEIN, JR	2 5 5 7	C			
CAIRO 2 NW	1453 GRADY	8 30 54	83 58	650	6P D. J. BELCHER	2 5 5 7	C			
CALHOUN EXP STATION	1474 GORDON	12 34 29	84 58	650	6P NW G. A. EXP. STATION	2 5 5 7	C			
CAMILLA	1500 MITCHELL	6 31 14	84 33	177	7A JAMES B. SPENCE	2 5 5 7	C			
CAMP STEWART	1544 LIBERTY	11 31 52	81 37	92	7P POST ENGINEERS	2 5 5 7	C			
CANESVILLE	1549 CHEROKEE	12 34 55	84 51	724	7A D. B. TEASLEY	2 5 5 7	C			
CARLTON BRIDGE	1601 ELBERT	14 34 04	82 59	450	8A J. D. MOORE	2 5 5 7	C			
CARNESVILLE	1619 FRANKLIN	14 34 22	85 14	700	7A JOHN W. CARROLL	2 5 5 7	C			
CARROLLTON	1640 CARROLL	17 33 36	85 05	990	6P CITY OF CARROLLTON	2 5 5 7	C			
CARTERS	1657 MURRAY	12 34 36	84 02	995	8A RALPH M. MESSER	2 5 5 7	C			
CARTERSVILLE	1653 CARTON	14 34 38	84 40	755	6P CITY OF CARTERSVILLE	2 5 5 7	C			
CARTERSVILLE 3 SW	1670 BARTOW	15 34 09	84 50	685	7A GRANVEL P. TALUM	5	C			
CAVE SPRINGS 4 SW	1715 POLK	4 34 03	85 21	800	MID WILLIAM W. BARNET	2 5 5 7	C			
CEDARTOWN	1752 POLK	4 34 01	85 15	797	6P CHARLES R. BRUMBY	2 5 5 7	C			
CHATSORTH 1 W	1856 MURRAY	12 34 46	84 47	800	7A WILLIAM L. ELKROD	2 5 5 7	C			
CHICKAMAUGA PARK	1906 WALKER	18 34 55	85 16	789	5P U.S. DEPT INTERIOR	2 5 5 7	C			
CHOCTOGE	1927 UNION	7 34 48	83 54	1900	8A TVA-570	2 5 5 7	C			
CLAYTON	1982 RABUN	14 34 53	85 24	2000	6P JARRELL H. BREWER	2 5 5 7	C			
CLERMONT 3 SW	1988 HALL	3 34 27	83 48	1100	MID JOHN E. QUILLIAN	2 5 5 7	C			
COLUMBUS	2161 MUSCOGEE	5 32 28	84 59	250	5P THOMAS H. JUSTICE	2 5 5 7	C			
COLUMBUS WB AIRPORT	2161 MUSCOGEE	5 32 28	84 59	250	5P THOMAS H. JUSTICE	2 5 5 7	C			
CONCORD	2198 PIKE	6 33 09	84 27	525	MID U.S. WEATHER BUREAU	2 5 5 7	C			
COOLIDGE	2238 THOMAS	8 31 03	83 52	250	MIO C. W. ELLINGTON, JR	2 5 5 7	C			
COOPER GAP	2246 LUMPKIN	12 34 36	84 05	1830	8A JOSEPH B. DAVIS	3	C			
CORDELE	2266 CRISP	6 31 50	83 47	310	8A S. E. COX	2 5 5 7	C			
CORNELIA	2283 BARNESHERM	14 34 31	83 32	1470	6P 7A RADIO STATION WCON	2 5 5 7	C			
COVINGTON	2318 NEWTON	9 33 56	83 52	750	6P JACK L. CHAPMAN	2 5 5 7	C			
CUMMING 1 N	2408 FORTSMYTH	5 34 15	84 08	1300	8A MILES H. WOLFE	3	C			
CURRIEVILLE 2 W	2429 GORDON	12 34 27	85 16	804	8A JOSEPH B. DAVIS	3	C			
CUTHBERT	2450 RANDOLPH	12 34 46	84 47	461	5P FIRE DEPARTMENT	2 5 5 7	C			
DALHOEG	2475 LUMPKIN	3 34 32	83 59	1519	7A MISS EMILY GAILLARD	2 5 5 7	C			
DALLAS	2485 PAULDING	8 33 55	84 30	1019	8A MISS EVELYN J. TINNEY	3	C			
DALTON	2493 WHITFIELD	12 34 46	84 58	790	8A JOHN E. MC LELLAN	2 5 5 7	C			
DANBURG 6 NNE	2502 LINCOLN	7 34 56	85 28	38	MID W. IRENE QUOSE	3	C			
DANSON	2570 TERRELL	6 31 46	84 27	555	7A S. W. KENNEY	2 5 5 7	C			
DANSONVILLE	2578 DANSON	5 34 25	84 07	1375	7A PEARL P. CHAMBERS	2 5 5 7	C			
DIAL POST OFFICE	2677 FANNIN	7 34 46	84 13	1900	8A TVA-633	2 5 5 7	C			
DOCTOR TOWN 1 SW	2716 WAYNE	1 31 39	81 53	80	8A R. C. THOMPSON	3	C			
DOLES	2728 MONTGOMERY	6 31 42	83 53	260	MIO JOHN R. RUSS	2 5 5 7	C			
DONALSONVILLE 3 W	2736 SEMINOLE	6 31 02	84 55	139	6P CARL J. PATTERSON	2 5 5 7	C			
DOUGLAS	2783 COFFEE	13 31 30	82 51	245	8A DONALD H. WINGATE	2 5 5 7	C			
DOUGLASVILLE	2791 DOUGLAS	3 33 45	84 55	1219	8A LEONA B. THOMPSON	3	C			
DOVER	2799 SCREVEN	11 32 35	81 45	103	8A B. H. EVANS	2 5 5 7	C			
DUBLIN	2839 LAURENS	9 32 33	82 55	255	6P W. LEO SCARBOROUGH	2 5 5 7	C			
DUBLIN 1 N	2844 LAURENS	9 32 32	82 54	190	MIO CITY OF DUBLIN	2 5 5 7	C			
EASTMAN	2866 DODGE	9 32 12	83 11	362	5P MRS. ALICE PAUL	2 5 5 7	C			
EDISON	3028 CALHOUN	6 31 34	84 44	295	MID DAN W. HAMMACK	2 5 5 7	C			
ELBERTON	3060 ELBERT	14 34 07	82 52	690	7A JOHN H. BAKER	3	C			
ELLIJAY	3115 GILMER	12 34 42	84 29	1300	8A A. D. GOVER	2 5 5 7	C			
EMERYVILLE	3147 PAULDING	17 53 52	84 59	1200	8A MISS JANETTE ALLOGOOD	2 5 5 7	C			
EXPERIMENT	3271 SPALDING	6 33 16	84 17	925	10A DR. R. M. WEBSTER	2 5 5 7	C			
FAIRMONT	3295 GORDON	12 34 26	84 42	735	8A DYPLE D. WARMACK	5	C			
FARGO	3312 CLINCH	16 30 41	82 34	115	MIO ST REGIS PAPER CO	2 5 5 7	C			
FIELDS CROSS ROADS	3363 FULTON	3 34 07	84 19	1050	MIO SAMUEL R. HARMON	2 5 5 7	C			
FITZGERALD	3386 BEN HILL	16 51 45	83 15	371	5P CITY FIRE DEPT	2 5 5 7	C			
FLAT TOP	3404 FANNIN	7 34 51	84 50	19	8A TVA-109	2 5 5 7	C			
FLEMING EXP STATION	3409 LIBERTY	2 31 53	81 25	19	4P SOIL CONSERV. SVC	2 5 5 7	C			
FLINTSTONE	3427 WALKER	18 34 56	85 21	710	5P W. R. REED, JR.	3	C			
FOLKSTON 3 SW	3460 CHARLTON	15 30 48	82 02	20	10A FRANK H. DAVIS	2 5 5 7	C			
FOLKSTON 9 SW	3465 CHARLTON	15 30 44	82 08	120	5P OKEFENOCHE MIO LF R	2 5 5 7	C			
FORSYTH 1 S	3506 MONROE	9 33 01	83 57	630	6P CITY OF FORSYTH	2 5 5 7	C			
FORT GAINES	3516 CLAY	3 31 36	85 03	340	6P 7A MRS. MAYME R. HAYES	2 5 5 7	C			
FORT VALLEY 3 E	3544 PEACH	9 32 34	83 51	500	MID OLIVER I. SNAPP	2 5 5 7	C			
FRANKLIN	3547 HEARD	3 33 17	85 06	690	9A COUNTY AGENT	2 5 5 7	C			
GAINESVILLE	3621 HALL	3 34 19	83 50	1234	6P SAM S. HARBEN	2 5 5 7	C			

1-ALAMAMA, 2-ATLANTIC, 3-CHATTALPOOSA, 4-COOSA, 5-ETOWAH, 6-FLINT, 7-HIASSEE, 8-CHOCOLONEE, 9-OCULGEE, 10-OCONEE, 11-DOECHEE, 12-OSTANAULA, 13-SATILLA, 14-SAVANNAH, 15-ST. MARY, 16-SUNAWEE, 17-TALLAPOOSA, 18-TENNESSEE



# REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65° F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 3.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1943.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5 and 8 and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 A.M. E.S.T. WTR EQUIV in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by eo entry.

+ And also on a later date or dates.

\* Amount included in following measurement, time distribution unknown.

o Data in the column formerly headed No. of Days .01 or more have been changed to No. of Days .10 or more effective January 1, 1954.

// Gage is equipped with a windshield.

AM Data based on observational day ending before noon.

B Adjusted to a full month.

C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in Monthly Precipitation Data.

E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Monthly Precipitation Data).

T Trace, an amount too small to measure.

V Includes total for previous month.

Additional information regarding the climate of Georgia may be obtained by writing to any Weather Bureau Office or to the State Climatologist at Weather Bureau Airport Station, Atlanta, Georgia.

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NWRC., Asheville, N. C. --- 3/8/55 --- B75



85

84

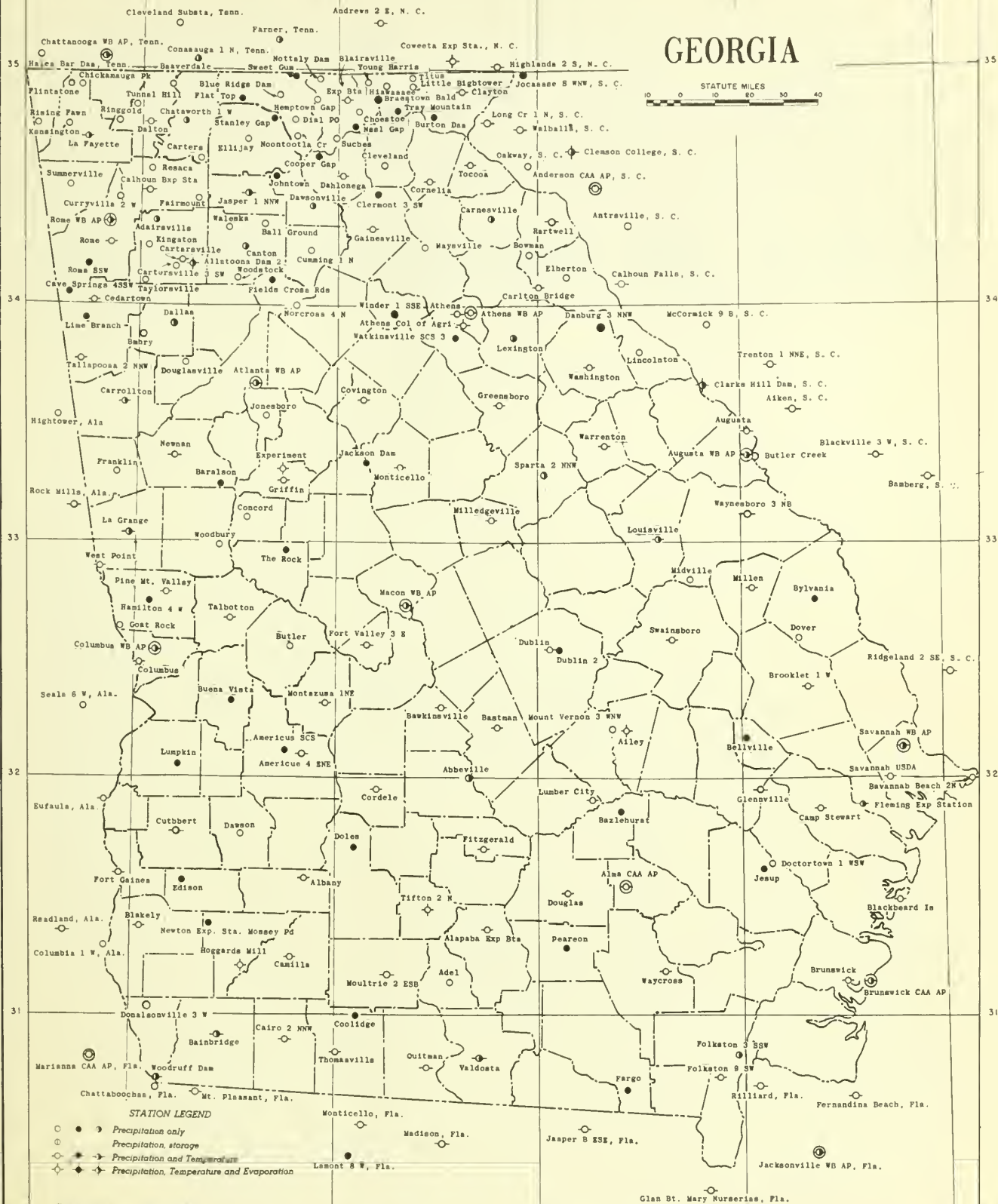
83

82

81

# GEORGIA

STATUTE MILES  
0 10 20 30 40



## STATION LEGEND

- ● Precipitation only
- ● Precipitation, storage
- ● Precipitation and Temperature
- ● Precipitation, Temperature and Evaporation

Type of gage ○ Non-recording:  
● Recording: ● Both types.  
Double circle combinations Complete Meteorological.







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# CLIMATOLOGICAL DATA

GEORGIA

FEBRUARY 1955  
Volume LIX No. 2





WEATHER SUMMARY

Serious dryness in the south and east and moderate floods in the northwest were the principal features in February. Although the statewide precipitation average of 3.46 inches was 1.14 inches below normal, the division averages were more revealing. The Northern Division averaged 6.30 inches, while the Middle Division averaged 3.20 inches, and the Southern Division averaged only 2.13 inches one-third as much as the Northern Division. Drying of the soil in southern and eastern areas became progressively worse since precipitation after the 6th was light and infrequent and subsoil moisture had not recovered from the effects of the prolonged summer-fall drought. Monthly amounts ranged from 11.92 inches at Flat Top in the extreme north to 1.17 inches at Waycross in the southeast. The greatest daily amount, 5.00 inches, occurred on the 6th at Clayton, also in the extreme northern part of the state. Snowfall was negligible, averaging less than a measurable amount. Temperature-wise, the first two weeks were unseasonably cold and the last half of the month was much above normal, resulting in a statewide average of 51.3°, or 1.4° above normal. Extremes during the month ranged from 84° at Eastman on the 27th to 3° at Blairsville Exp. Station on the 13th. Only nine Februarys have experienced minima lower than 3° since records began in 1892. According to available records, the percentage of possible sunshine was moderately above normal in the extreme northwestern and southeastern areas and near normal in most other areas of the state.

The month began with seasonable temperatures and cloudy skies. An advancing area of low pressure extending from the Ohio Valley to Oklahoma brought scattered thunderstorms and moderate showers to the northwest corner of the state on the 1st and to other areas of the north portion on the 2nd. Warm air drawn northward by this system raised temperatures to well above normal over the entire state on the 2nd. Cold air associated with a large high pressure system centered along the Canadian border pushed southward into Georgia on the 3rd bringing variable cloudiness and falling temperatures. On the 4th and 5th temperatures were moderately below normal in the east portion and seasonably cold elsewhere. A northeastward moving low pressure system along the Gulf coast spread the forward edge of its extensive precipitation area into the west portion on the afternoon of the 5th and over the entire state on the 6th. Rainfall amounts were generally heavy with up to 4 inches in northern areas, resulting in moderate flooding on the Etowah and Oostanaula Rivers. The disturbance also circulated warm air northward, bringing mild temperatures to some areas on the 6th and 7th. A small offshore Low caused light rains in coastal areas of Georgia on the 8th. Cooler and drier but rather temperate air from the southern Plains region returned temperatures to near-normal accompanied by abundant sunshine during the 8th and 9th. Light rains during the 10th-11th resulted when a cold front stemming from a disturbance along the Canadian border swept eastward, ushering in the leading edge of a large Arctic air mass. Temperatures plunged to the lowest levels of the month during the 11th-14th period. Many stations recorded their lows for the month on the 12th or the 13th, when average temperatures were 20° or more

below normal in spite of the clear skies and welcome sunshine. Seasonable temperatures returned on the 15th and 16th under the influence of prevailing southerly winds. Moisture-laden warm air associated with the approach and passage of a slow-moving cold front raised temperatures moderately on the 17th and caused general rains during the 16th-17th which, although mostly light to moderate, were locally heavy in the Columbus area. The southern edge of a cooler air mass followed the cold front passage, restoring dry and seasonably cool weather on the 18th and 19th. A pronounced flow of southerly winds, resulting from a High along the Atlantic coast and a strong Low moving eastward across the central part of the country, produced a 4-day warm period from the 20th through the 23rd. Maximum temperatures reached the high 60's in the north and the middle 70's in the south portion of the state while minima generally were near 50° during this period. The arrival of the cold front on the 22nd, and the development of a secondary low pressure center just southwest of Georgia, spread rain across most of the state during the 22nd-25th period. Precipitation amounts were generally light except in the extreme north portion where heavy rains fell on the 22nd. Cooler air following the front again produced fair and seasonable weather during the 24th to 26th period. Southerly winds on the 27th and 28th, with the state situated between high pressure off the south Atlantic coast and an approaching area of low pressure from the northwest, resulted in the warmest period of the entire month. Maximum temperatures reached to the middle and high 70's on both days. Minima, generally, were 55° or higher on the 28th. A little light rain occurred on both days, mostly in the north portion.

Topsoil moisture was mostly adequate but becoming deficient in the south and east portions. Cold in the middle part of the month retarded growth of vegetation. The unseasonable mildness during the last ten days of the month restored grains and pastures to good condition and promoted growth of early planted vegetables. Peach trees in the central belt began to bloom during the last week. Considerable plowing was done during the month but planting was slow.

The U. S. Geological Survey reports that in the southern part of the state, many small streams were dry at the end of the month that had been flowing a week earlier. Streamflows and well levels were reported to be falling steadily in that area.

No destructive storms were reported in February.

**FLOODS** - Heavy rains in northwest Georgia on the 5th-6th resulted in moderate flooding on the Etowah and Oostanaula Rivers. No casualties were reported.

The Etowah River at Canton, Georgia, was above its flood stage of 17 ft. during the 7th and 8th, reaching a crest of 20.1 ft. on the 7th.

At Resaca, Georgia, the Oostanaula River crested at 23.4 ft. on the 9th and was above its 22 ft. flood stage from the 7th to the 9th. At Rome, Georgia, the crest of 21.7 ft. was about 3 ft. below flood stage.

J. E. Stork



# SUPPLEMENTAL DATA

GEORGIA  
FEBRUARY 1955

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	01-09	10-49	50-99	100-199	200 and over	Total		
ATHENS WB AP	-	-	-	-	-	-	-	-	-	-	2	0	5	1	2	0	10	-	8.2
ATLANTA WB AP	E	16	10.2	41	NW	11	75	81	55	64	3	3	6	0	0	1	13	47	6.6
AUGUSTA WB AP	NE	10	8.1	40*	WNW	11	77	84	52	64	4	3	2	0	1	0	10	-	6.7
COLUMBUS WB AP	-	-	-	-	-	-	-	83	56	65	2	3	4	0	2	0	11	-	7.1
MACON WB AP	ENE	12	8.1	30	W	11	73	82	49	55	2	4	3	0	1	0	10	56	6.6
ROME WB AP	-	-	-	-	-	-	-	79	56	65	2	4	4	2	1	1	14	-	7.0
SAVANNAH WB AP	NE	14	11.0	36	NW	11	81	86	54	68	5	1	2	0	1	0	9	63	6.3

\* This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

# COMPARATIVE DATA

FEBRUARY

Table 1						COMPARATIVE DATA														FEBRUARY					
Year	Temperature			Precipitation		Year	Temperature			Precipitation		Year	Temperature			Precipitation									
	Average	Highest	Lowest	Average			Average	Highest	Lowest	Average			Average	Highest	Lowest	Average									
1892	52.3	77	18	3.30		1917	49.1	89	0	5.05		1942	44.4	78	8	4.51									
1893	52.8	87	22	5.40		1918	55.0	90	10	2.18		1943	50.4	83	5	1.68									
1894	50.0	81	17	7.17		1919	49.5	79	18	7.16		1944	55.4	87	4	6.09									
1895	39.0	80	- 5	3.12		1920	46.8	77	9	4.74		1945	53.2	85	8	5.26									
1896	49.2	79	3	5.68		1921	52.3	85	20	3.82		1946	51.5	81	14	3.82									
1897	52.2	83	16	8.02		1922	56.4	86	14	6.19		1947	43.6	80	7	1.51									
1898	46.6	79	5	1.19		1923	50.2	86	0	4.45		1948	52.1	87	16	4.56									
1899	45.3	82	-12	7.06		1924	47.2	84	10	3.93		1949	55.8	84	20	5.58									
1900	45.8	81	0	8.18		1925	54.0	85	12	2.15		1950	54.4	86	16	2.26									
1901	45.0	76	9	4.53		1926	51.4	82	15	4.51		1951	50.5	85	- 1	2.01									
1902	42.6	79	11	7.25		1927	59.0	87	21	4.30		1952	52.1	80	14	4.90									
1903	50.8	86	9	7.87		1928	49.4	82	7	5.38		1953	51.3	84	15	6.24									
1904	48.2	84	10	4.10		1929	49.2	86	12	8.36		1954	53.5	82	13	2.06									
1905	41.9	81	- 8	6.90		1930	53.9	87	11	1.64		1955	51.3	84	3	3.46									
1906	47.6	78	12	2.35		1931	50.0	79	13	2.81															
1907	49.6	81	18	3.22		1932	58.1	87	18	3.54															
1908	45.2	79	9	5.56		1933	50.9	84	0	5.88															
1909	52.0	85	8	5.54		1934	45.0	84	7	4.11															
1910	46.9	83	8	4.78		1935	49.8	83	10	3.60															
1911	54.5	85	13	2.16		1936	46.3	82	- 8	6.42		All Years	49.9			4.60									
1912	44.4	83	4	5.57		1937	49.5	82	11	5.31															
1913	50.0	82	17	4.94		1938	55.5	84	17	1.09															
1914	46.7	80	15	5.90		1939	55.2	83	8	8.89															
1915	49.2	78	19	3.96		1940	47.0	81	12	5.38															
1916	49.7	84	15	3.56		1941	44.3	75	11	2.27															

Data in this table have been weighted on an areal basis.



## CLIMATOLOGICAL DATA

GEORGIA  
FEBRUARY 1955

TABLE 2

Station		Temperature														Precipitation													
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail			No. of Days							
											Max.	Min.	90° or Above	32° or Below					32° or Below	0° or Below	Total	Max. Depth on Ground	Date	.18 or More	.50 or More	1.00 or More			
NORTHERN DIVISION																													
ALLATOONA OAM 2	AM	54.8	33.4	44.1		74	28	11	12+	578	0	2	13	0	5.82		2.05	23		.0	0		7	5	2				
ATHENS		59.1	35.3	47.2	1.4	72	27	13	13	492	0	1	12	0	4.51	.58	2.10	7		.0	0		7	2	1				
ATHENS COL OF AGRI		61.4	34.3	47.9	.6	75	27+	12	13	473	0	0	13	0	4.51	.18	2.75	6		.0	0		6	2	1				
ATHENS WB AIRPORT		58.2	36.1	47.2	.6	71	23+	14	13	492	0	1	9	0	4.55	.42	1.72	7		T	0		8	3	2				
ATLANTA WB AIRPORT	R	57.6	37.5	47.6	.9	72	27+	13	12	480	0	1	5	0	3.98	.84	2.34	6		T	0		7	1	1				
BLAIRSVILLE EXP STA	AM	50.8	28.4	39.6	- 2.3	64	28	3	13	704	0	1	18	0	6.35	.95	2.18	6		.0	0		6	4	3				
CALHOUN EXP STATION		57.9	33.8	45.9		74	28	12	12+	538	0	0	15	0	7.27		4.10	6		T	0		7	4	1				
CARTLTON BRIDGE	AM	58.1	28.7	43.4	- 2.1	73	24	10	13+	601	0	0	19	0	4.99	.02	2.08	7		.0	0		7	2	2				
CARTERSVILLE		61.0	36.3	48.7	3.7	75	27+	13	12+	452	0	1	8	0	6.94	2.41				.0	0								
CEARTOWN		59.2	36.2	47.7	1.3	75	28	11	13	478	0	1	11	0	6.96	2.06	1.65	7		T	0		7	5	4				
CLAYTON		55.7M	30.9M	43.3M	1.8	73	28	7	13	601	0	1	17	0	8.97	2.57	5.00	6		.0	0			4	2				
CORNELIA		54.7	34.0	44.4	.2	69	28	9	13	574	0	0	14	0	7.82	2.26	2.66	7		.0	0		8	6	3				
OAKHOLONGA		54.6	34.0	44.3	1.2	71	28	9	12	569	0	1	12	0	10.48	4.61	3.40	7		.0	0		7	5	3				
OALTON	AM	52.4	31.6	42.0	- 2.8	72	28	12	13	637	0	1	13	0	7.65	2.03	2.54	6			0								
GAINESVILLE		56.6	34.4	45.5	2.1	70	23+	10	12+	542	0	1	13	0	6.21	.70	2.45	7		T	0		7	4	3				
HARTWELL		59.6	34.0	46.8	1.2	73	23+	13	13	503	0	0	13	0	4.83	.04	2.25	7		.0	0		7	3	2				
JASPER 1 NNW		54.5	35.1	44.8	.1	72	28	8	12	559	0	1	11	0	4.93	.73	2.00	6		.0	0		5	4	2				
LAFAYETTE		58.8	32.6	45.7	.7	75	28	10	12	535	0	0	12	0	6.20	.77				.0	0								
ROME		61.0	34.6	47.8	2.8	80	28	12	13	476	0	1	13	0	7.47	2.55	2.50	6		T	0		6	5	3				
ROME WB AIRPORT	R	57.3	33.3	45.3	.3	75	28	10	13	546	0	1	12	0	7.15	1.75	3.05	6		T	T	11	8	4	2				
TALLAPOOSA 2 NNW		59.3	34.3	46.8	2.6	72	27	9	13	503	0	1	12	0	6.82	1.80	1.85	11		.0	0		5	5	5				
TOCCOA		57.2	35.5	46.4	1.9	72	23	10	13	514	0	1	11	0	7.09	1.57	2.65	7		.0	0		7	4	2				
WASHINGTON		61.0	36.3	48.7	1.7	75	28	12	13	455	0	0	7	0	3.34	1.55	1.26	7		.0	0		7	3	1				
DIVISION		45.7										6.30					T												
MIDDLE DIVISION																													
AUGUSTA WB AIRPORT	R	63.3	37.0	50.2	- .3	77	28	16	13	412	0	0	12	0	1.88	- 1.85	1.49	6		.0	0		3	1	1				
AUGUSTA		64.2	39.4	51.8	1.9	76	28	18	12+	365	0	0	9	0	2.59	- 1.52	1.34	6		.0	0		6	1	1				
BROOKLET 1 W		68.1	41.8	55.0	3.0	82	28	20	12	281	0	0	4	0	1.65	- 2.26	1.22	7		.0	0		3	1	1				
CARROLLTON		59.0	35.7	47.4	- .5	73	28	12	13	488	0	1	9	0	4.93	.18	1.79	7		.0	0		6	3	2				
COLUMBUS		66.0	40.9	53.5	3.2	78	27	17	13	320	0	0	5	0	3.60	- 1.74	1.37	7		.0	0		5	3	1				
COLUMBUS WB AIRPORT	R	62.8	39.1	51.0	1.4	77	27	17	13	385	0	0	6	0	4.02	- .65	1.81	6		.0	0		6	2	2				
COVINGTON		60.8	36.7	48.8	3.9	74	28	14	13	449	0	1	10	0	3.88	- 1.09	1.21	7		.0	0		7	4	1				
DUBLIN		65.3	40.8	53.1	1.7	80	28	19	12+	331	0	0	5	0	3.09	- 1.54	1.66	7		.0	0		4	2	1				
EXPERIMENT	AM	59.5	38.3	48.9	3.3	73	28	13	12	444	0	0	8	0	3.88	- 1.98	1.31	7		.0	0		7	4	1				
FORSYTH 1 S		61.8	36.0	48.9		75	27	14	12+	443	0	0	11	0	2.98		2.09	6		.0	0		5	1	1				
FORT VALLEY 3 E		63.3	39.0	51.2	.7	77	28	16	12+	383	0	0	6	0	3.23	- 1.16				.0	0								
GREENSBORO		61.9	37.1	49.5	2.8	74	28	14	13	427	0	0	10	0	2.86	- 1.71	1.25	7		.0	0		6	2	1				
GRIFFIN		60.4	39.0	49.7	1.7	74	27	14	12	421	0	0	7	0	3.84	- 1.41	1.41	7		.0	0		7	4	1				
LA GRANGE		62.3	38.1	50.2	1.0	76	27	12	13	411	0	0	8	0	3.65	- 1.20	1.42	7		.0	0		6	3	1				
LOUISVILLE		65.2	40.1	52.7	3.0	78	28	17	13	339	0	0	7	0	2.19	- 2.18	1.30	6		.0	0		3	2	1				
MACON WB AIRPORT	R	64.0	40.6	52.3	.8	78	28	18	12+	353	0	0	5	0	2.75	- 1.52	1.92	6		.0	0		4	1	1				
MILLEDGEVILLE	AM	61.4	34.2	47.8	- .7	74	23+	17	12+	473	0	0	10	0	2.86	- 1.69	1.69	7		.0	0		4	2	1				
MILLEN		66.5	41.0	53.8	3.3	81	28	19	12+	313	0	0	7	0	2.88	- 1.20	1.66	7		.0	0		3	3	1				
MONTICELLO		61.3	32.6	47.0	- .6	74	28	8	13	498	0	0	13	0	2.83	- 2.41	1.04	7		.0	0		4	3	1				
NEWNAN		61.4	38.5	50.0	3.6	74	27	11	12	418	0	1	8	0	5.23	- .15	2.73	7		.0	0		6	4	1				
PINE MOUNTAIN VALLEY																													
SWAINSBORO		65.7M	40.5M	53.1M		78	27+	18	12	336	0	0	5	0	3.10		1.20	7		.0	0		3	3	2				
TALBOTTON		63.5	38.9	51.2	2.2	74	27+	15	12+	380	0	0	7	0	3.23	- 2.08	.85	17+		.0	0		4	4	0				
WARRENTON		62.1	38.9	50.5	2.5	76	28	15	13	399	0	0	8	0	2.82	- 1.92	1.20	7		.0	0		6	2	1				
WAYNESBORO 3 NE	AM	63.2	36.9	50.1	1.9	75	2+	17	13	415	0	0	8	0	2.22	- 1.88	1.95	7		.0	0		4	2	1				
WEST POINT		62.3	38.1	50.2	2.6	75	27+	15	13	408	0	0	9	0	3.90	- 1.54	1.68	7		.0	0		7	3	1				
DIVISION		50.7										3.20					.0												
SOUTHERN DIVISION																													
AILEY	AM	65.6	36.9	51.3		79	28	18	13	379	0	0	8	0	1.89		1.45	7		.0	0		3	1	1				
ALAPHA EXP STATION	AM	66.4	38.2	52.3	- 1.0	78	25	20	13	346	0	0	8	0	2.13	- 2.18	1.86	7		.0	0		2	1	1				
ALBANY	AM	66.2	41.5	53.9	1.1	79	23	21	13	310	0	0	5	0	1.89	- 3.03	1.44	7		.0	0		3	1	1				
ALMA CAA AIRPORT		67.0	40.7	53.9	1.2	78	24	18	13	309	0	0	6	0	1.89	- 1.22	1.16	6		.0	0		3	2	1				
AMERICUS 4 ENE		64.6	42.3	53.5	2.5	77	28	18	12	349	0	0	4	0	3.39	- 1.50	2.22	7		.0	0		3	2	1				
BAINBRIDGE		70.6	43.1	56.9	2.7	82	27+	18	13	230	0	0	4	0	2.11	- 2.43	1.92	7		.0	0		1	1	1				
BLACKBEAR ISLAND		63.7M	45.6M	54.7M		75	28	23	12	284	0	0	2	0	1.64	.75		11		.0	0		3	2	0				
BLAKELY		67.2	43.5	55.4	1.9	80	28	20	13	274	0	0	3	0	2.61	- 2.65	1.62	6		.0	0		3	2	1				
BRUNSWICK		68.0	46.4	57.2	1.5	80	28	23	13	218	0	0	3	0	2.48	- .35	1.30	7		.0	0		4	2	1				
BRUNSWICK CAA AP		63.1	45.6	54.4		73	2+	22	13	290	0	0	3	0	1.89		1.14	7		.0	0		3	2	1				
CAIRO 2 NNW		68.8	44.3	56.0	2.1	80	24+	21	12	238	0	0	3	0	1.77	- 2.06	1.05	7		.0	0		3	1	1				
CAMILLA		69.4	44.6	57.0	1.2	82	28	22	12	228	0	0	4	0	2.36	- 1.75	1.96	7		.0	0		3	1	1				
CAMP STEWART		67.9	43.0	55.5	1.2	80	28	20	13	267	0	0	5	0	1.72	- 1.00	1.42	7		.0	0		3	1	1				
CORDELE	AM	64.9M	40.6M	52.8M	1.8	77	23+	20	13	344	0																		



## CLIMATOLOGICAL DATA

GEORGIA  
FEBRUARY 1955

TABLE 2 - CONTINUED

Temperature															Precipitation									
Station	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail			No. of Days			
										Max		Min.						Total	Max Depth on Ground	Date	.48 or More <sup>®</sup>	.50 or More	1.00 or More	
										90° or Above	32° or Below	32° or Below	0° or Below											
HOGGARDS MILL	68.5	43.9	56.2	3.2	82	28	20	13	246	0	0	5	0	2.29	-	1.59	1.79	7	.0	0	2	1	1	
LUMBER CITY	66.6	38.3	52.5		80	28	18	13	347	0	0	7	0	1.73	-	2.23	1.40	7	.0	0	2	1	1	
MONTEZUMA 1 NE	62.6	40.6	51.6	2.3	78	28	18	12+	371	0	0	5	0	2.81	-		2.40	7	.0	0	3	1	1	
MOULTRIE 2 ESE	67.9	44.0	56.0	.0	78	24+	22	12	256	0	0	3	0	2.10	-	1.82	1.64	7	.0	0	3	1	1	
QUITMAN	71.5	44.8	58.2	2.9	82	28	22	13	189	0	0	4	0	2.25	-	2.28	1.65	7	.0	0	5	1	1	
SAVANNAH USOA PL GAROEN	66.2	41.0	53.6	-	1.2	81	28	18	13	317	0	5	0	1.50	-	1.92	1.14	7	.0	0	3	1	1	
SAVANNAH WB AP	65.6	40.9	53.3	.6	81	28	20	13	324	0	0	6	0	1.53	-	1.29	1.08	6	.0	0	3	1	1	
SAVANNAH BEACH 2 N	61.4	45.4	53.4	.5	75	28	23	12	322	0	0	2	0	2.06	-	.34	1.22	7	.0	0	3	1	1	
THOMASVILLE	69.5	41.7	55.6	.6	82	24	19	13	261	0	0	4	0	2.11	-	2.35	1.79	7	.0	0	2	1	1	
TIFTON 2 N	66.2	41.9	54.1	.9	76	23+	20	12	301	0	0	4	0	2.10	-	1.93	1.75	7	.0	0	3	1	1	
VALDOSTA 4 NW	70.3	40.9	55.6		82	24	16	13	255	0	0	6	0	2.15	-		1.73	7	.0	0	3	1	1	
WAYCROSS	68.9	42.6	55.8	1.1	80	24+	22	13	258	0	0	3	0	1.17	-	.84	.84	7	.0	0	3	1	0	
WOODRUFF DAM							23	12+		0	0	0		2.53	-		2.06	7	T	0				
DIVISION			54.8											2.13	-				T					
STATE			51.3	1.4										3.46	-	1.14			T					



# DAILY PRECIPITATION

GEORGIA  
FEBRUARY 1995

Table 3

Total	Day of month																															
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
3.21						.31	1.14				1.61	.15																				
-		-				.92	3.52				.23											1.44	.07									
2.07			T			.05	1.67	.04			.26	.02					.58									.02						
1.89						.34	1.45				.10						.01															
2.13						.07	1.86	.03			.17																					
1.89	T	T				.05	1.44				.22	.11			T								.03	.02	.02				T			
5.82		.85	.01			1.11	.92				.18						.54						2.05	.10	.04			.01		.01		
1.89						1.16	.55			T	.17						.01															
3.39			T			.57	2.22				.45				T		.09															
4.51		.39				.78	2.10				.04						.25						.14	.34	.47							
4.51	.02	.35				2.75	.10				.33												.05	.67								
4.55		.29				1.38	1.72				.10				T								.11	.15		.60						
3.98	.03	.07				.27	2.34			T				T			.19					.16	.29	.21						.01		
1.88		.03				T	1.49	.04			.10																					
2.59		.11				1.34	.41	T			.26	T					.16											T				
2.11																																
7.36		.62		T		.04	.04	1.92	T		.02						.05															
6.21		.54				1.90	1.82				.24				T		.69						1.90	.12	.05							
1.64							.61	.28			.75						.42						.19	1.61	.02	T						.02
6.35		.61				2.18	1.24				.35						.37															.02
2.61		.03				.02	1.62	.18			.01	.64					.02															
7.68		.58	T			1.77	2.09				.54	.05					.36	T					.03	2.05	.06	.03						.03
4.67		.29				1.24	2.09				.10				T		.16															
6.31		.48				1.82	1.20				.30						.30															
1.65						.26	1.22				.17						.50						.09	1.61	.09	.15						.07
2.48		T			T	T	1.30	.20			.87																					
1.89					T		1.14	.12			.63						T		.11													
3.68						.85	1.45				.25						.93															
2.17		.08				.51	1.03				.12						.14						.03									
1.77		T				.40	1.05	.04			.05						.05	.15						.03								
7.27		.64				.15	4.10				T					.38	.26						.70	.95	.09							
2.36			.02			.06	1.96				.02	.10					.18															
1.72						T	1.42	.12			.13					T		.05														
7.31		1.00				1.26	2.39				.28						.62						1.53		.21							
4.99		.26				1.38	2.08				.38						.11						.03	.30	.45		.02	T				
4.97		.38				1.53	1.98				.13						.23						.23		.49							
4.93		.03				.84	1.79				.11						1.25						.47	.42								
7.16		.62				2.33	1.27				.82												.15	1.79	.08	.10						.02
6.94		.89			*	3.47					.10						.53						.51	1.22	.14	.02						.04
5.63		.86				.92	1.47				.12						.51						1.58	.10	.04	.01	.02					
6.96	T	1.42				1.57	1.65				.16			T			.63						.09	1.25	.14	.05						T
9.72		.54				3.10	3.14				.40						.45															
6.73		.70				2.70	.80				.50			T			.29															
7.45		.73				2.75	1.43				.33	.02					.41						.58	1.03	T	.01				.02	T	.03
8.97		*			.50	5.00	.08				.44					.02	.55						.78	1.27	.33							
9.12		.52				3.81	1.71				.22						.55						.04	1.99	.13	.14				T		.01
3.60		.01				.54	1.37				.04						.97						.23		.44							
4.02		.02			.32	1.81				.01	T					.10	1.08						.15	.09	.44							
3.56		T				1.82	T				.13						.44							.34	.83					T		T
1.62						.35	1.05										.10	.07							.05							
7.82		.60				1.40	2.66				.61						.46	T					.45	1.10		.54			T		T	
3.88		.01				.67	1.21				.52						.38							.14	.39	.56						
7.42		.85				2.10	2.05				.30						.27													.03		.01
7.31		.85				2.60	1.70				.17						.46						.10	1.30	.08	.05						
2.49		T				1.73	.34				.29						.02															
10.48		.67		T		3.00	3.40				.22						.67							2.27	T	.22	T					.03
6.02		.77				1.03	2.05				.19						.89							.84	.25							
7.65		1.15			.01	2.54	.86			.01	.34						.34					*	2.01	.01								
2.19						.41	1.06				.51						.04	.02						.01	.01	.12						
8.81		.73				2.37	2.63				.18				.01		.68	T						1.98	T	.24					T	
8.80		.60				2.71	1.83				.30	.01					.37						.05	2.65		.20				.08		
2.30						.02	1.98	.11			.14	T									</											



# DAILY PRECIPITATION

GEORGIA  
FEBRUARY 1955

Table 3--Continued

Station	Total	Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
RESACA	7.17		.40				2.82	1.47				.30						.36						.03	1.71	.04	.04						
RINGGOLO	6.11		.68				2.25	.48				.34		T				.66						.37	1.33			T	T				
RISING FAWN	6.43		1.05				2.06	.58				.67				.05		.47					.06	.55	.91	.01		T	.02				
ROME	7.47		.85				2.50	1.74				.23						.55				T		.03	1.45	.09		.03		T			
ROME W8 AIRPORT	7.15	.90	.13			.80	3.05				.03	.17		T			.43	.01			T		1.47		.10			.01	.05				
SAVANNAH USOA PL GARDEN	1.50	.01	T				.06	1.14	.14	T		.15					T	T	T								T	T					
SAVANNAH W8 AP	1.53				T		1.08	.33	.02		T	.10						.34															
SAVANNAH BEACH 2 N	2.06						.50	1.22										.19								.07	.11						
SPARTA 2 NNW	2.75						.86	1.26				.26						.49						.20	2.25	.10	.08				.05		
STANLEY GAP	9.51		.66				3.82	1.39				.47																					
SUCHES	11.23		.65				4.20	1.92				.34						.83						.22	2.86	.11						.10	
SUMMERVILLE	6.89		.80				2.37	1.22				.33						.55			.01		.18	1.41	.02	T							
SWAINSBORO	3.10						1.00	1.20				.85												T	.05	T							
SWEET GUM	7.44		.68				2.69	1.20				.40						.38						.09	1.80	.06	.11				.03		
TALBOTTON	3.23		.02				.80	.80										.85						.02		.74							
TALLAPOOSA 2 NNW	6.82						1.40	1.25				1.85			T			1.03							1.29								
TAYLORSVILLE	6.08		1.32				1.11	1.43				.98						.98							1.41	.14	.09						
THOMASVILLE	2.11						.04	1.79	.03			.07						.03	.15							T	T						
TIFTON 2 N	2.10						.15	1.75				.03	.17					T															
TITUS	6.56		.70				2.65	1.08				.27	T			T		.37						.09	.98	.02	.32				.08		
TOCCOA	7.09		.40				1.97	2.65				.46						.33							.78		.50						
TRAY MOUNTAIN	8.57		.53				2.43	2.10				.40						.60						.11	2.21	.03	.16						
TUNNEL HILL	5.35		.58				1.97	.02				.40				.02		.37						*	1.92					.07			
VALOOSTA 4 NW	2.15						.05	1.73	.18			.19						.19							T								
WALESKA	7.46		.66				.48	3.00				.25						.99							2.34		.12		.02				
WARRENTON	2.82		.15		T		.90	1.20				.13						.20	.03						.03	.18							
WASHINGTON	3.34		.15				.92	1.26				.50						.17	.15							.02	.17						
WAYCROSS	1.17			T			.01	.84	.17			.15																T					
WAYNESBORO 3 NE	2.22						.62	1.05				.24														.31							
WEST POINT	3.90		T				.75	1.68				.11						.72							.34	.13	.17						
WOODBURY	3.14						.71	1.10	.01									.47							.15	.07	.63						
WOODRUFF DAM	2.53						*	2.06										.18	.18						.11	T							
WOODSTOCK	6.13		.94				1.41	1.63				.23						.53							1.12	.19	.07		.01				
YOUNG HARRIS	5.55		.62				*	2.43				.28	.02					.34			T			1.64		.18			T	.04			



# DAILY TEMPERATURES

GEORGIA  
FEBRUARY 1955

Table 5

Station		Day Of Month																															Average	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
AILEY	MAX	59	70	72	60	51	63	69	66	61	65	74	68	38	46	63	66	69	73	65	70	73	68	71	70	75	61	72	79				65.6	
	MIN	22	34	36	34	33	35	58	40	29	29	32	20	18	20	22	35	39	50	37	40	49	45	54	56	40	38	39	50				36.9	
ALAPAMA EXP STATION	MAX	59	68	73	67	53	63	70	65	60	64	74	62	39	48	61	67	70	75	63	71	74	72	75	72	78	66	73	77				66.4	
	MIN	29	30	44	37	38	39	59	40	29	30	46	21	20	24	26	35	43	50	40	42	43	43	48	52	43	35	38	46				38.2	
ALBANY	MAX	60	69	75	65	51	69	67	59	62	64	72	62	40	45	61	68	71	73	66	71	75	75	79	65	76	65	75	77				66.2	
	MIN	31	40	47	40	39	39	59	58	35	34	47	22	21	23	27	43	47	50	45	44	50	49	54	56	44	42	41	59				41.5	
ALLATOONA OAM 2	MAX	50	57	64	46	44	46	55	51	54	63	62	32	30	42	39	61	60	59	59	59	67	68	68	59	45	58	63	74				54.8	
	MIN	26	38	34	32	31	33	33	30	26	30	27	11	11	24	27	30	35	35	39	41	51	55	39	39	31	34	40	54				33.4	
ALMA CAA AIRPORT	MAX	68	73	60	51	65	72	66	62	65	73	63	39	47	61	66	70	75	65	70	72	73	75	75	78	65	72	77	77				67.0	
	MIN	30	52	43	36	35	57	52	37	31	45	31	21	18	25	38	36	43	45	40	44	47	46	50	50	44	39	48	56				40.7	
AMERICUS 4 ENE	MAX	65	72	66	57	59	65	63	60	63	69	62	38	44	53	66	68	66	61	67	72	75	75	71	69	61	70	76	77				64.6	
	MIN	39	52	41	36	35	55	50	35	31	44	33	18	19	23	38	41	51	47	41	47	51	51	55	58	40	39	54	60				42.3	
ATHENS	MAX	52	68	57	46	43	55	60	59	63	65	59	32	42	41	63	67	66	58	58	69	69	68	70	60	57	65	72	71				59.1	
	MIN	26	43	36	28	30	33	43	33	28	32	28	14	13	20	29	30	50	38	34	44	47	54	49	38	37	32	44	54				35.3	
ATHENS COL OF AGR1	MAX	55	70	64	47	44	58	61	59	64	68	66	33	49	42	64	70	66	63	58	70	70	71	73	60	56	67	75	75				61.4	
	MIN	22	45	35	29	30	34	44	32	25	28	32	14	12	15	25	26	48	38	33	41	43	49	52	49	38	29	41	51				34.3	
ATHENS WB AIRPORT	MAX	53	67	48	44	43	60	58	59	61	65	58	31	41	42	63	67	65	56	56	68	68	68	71	55	56	64	71	71				58.2	
	MIN	29	45	37	28	30	35	39	34	31	36	17	15	14	23	32	35	49	39	35	45	48	53	51	38	34	47	54				36.1		
ATLANTA WB AIRPORT	MAX	57	67	50	47	44	62	55	54	61	64	59	30	42	42	61	61	62	57	56	68	68	66	62	53	58	63	72	72				57.6	
	MIN	33	46	37	32	33	38	38	33	34	36	18	13	15	24	35	36	45	43	40	47	51	55	42	43	40	38	50	56				37.5	
AUGUSTA WB AIRPORT	MAX	66	74	52	47	58	66	64	60	63	71	62	35	43	56	64	70	65	62	63	71	70	75	73	64	58	68	75	77				63.3	
	MIN	26	51	38	31	32	51	52	35	30	39	24	18	16	17	28	29	47	38	32	40	47	48	58	40	37	30	45	58				37.0	
AUGUSTA	MAX	63	74	70	56	55	63	62	62	62	67	67	44	41	54	65	66	67	60	65	72	70	72	74	72	59	67	73	76				64.2	
	MIN	32	49	38	29	31	51	52	36	32	45	25	18	18	22	32	34	52	47	36	45	52	55	57	41	33	34	50	58				39.4	
BAINBRIDGE	MAX	68	75	73	65	69	68	67	59	64	74	72	45	49	67	72	75	75	76	75	74	76	79	70	80	70	75	82	82				70.6	
	MIN	35	56	47	42	41	57	53	38	30	44	36	21	18	22	34	36	50	49	45	51	49	48	57	55	46	41	51	56				43.1	
BLACKBEAR ISLAND	MAX				70	49	61	62	71	64	61	69	45	42	57	61	69	72	55				64	64	73	72	70	60	63	74	75			63.7
	MIN				47	42	41	54	56	48	35	48	45	23	25	33	38	44	46	53			48	49	56	55	54	46	49	49	55			45.6
BLAIRSVILLE EXP STA	MAX	46	56	58	39	44	47	55	50	48	60	56	35	21	42	34	35	57	58	62	57	63	58	55	57	48	57	61	64				50.8	
	MIN	12	34	34	28	30	32	39	24	18	20	26	8	3	7	25	21	28	27	32	38	45	53	40	38	24	26	38	45				28.4	
BLAKELY	MAX	67	73	66	56	64	66	66	59	62	71	63	39	46	60	67	70	70	70	72	73	76	76	78	69	71	73	78	80				67.2	
	MIN	39	55	45	41	38	56	50	36	33	39	33	21	20	24	41	40	52	46	42	51	51	50	48	50	58	42	55	61				43.5	
BROOKLET 1 W	MAX	68	74	71	52	62	71	68	64	67	76	65	45	43	60	65	69	73	68	72	77	73	79	75	72	60	74	81	82				68.1	
	MIN	30	44	43	33	34	54	60	42	37	42	43	20	21	24	36	35	45	51	39	45	51	50	55	57	40	38	46	54				41.8	
BRUNSWICK	MAX	67	74	72	52	65	71	70	67	62	72	69	47	44	63	64	72	76	67	63	70	71	75	78	75	72	67	78	80				68.0	
	MIN	38	47	49	44	44	55	58	48	40	50	46	25	23	31	40	44	48	51	47	52	53	57	55	56	47	49	51	52				46.4	
BRUNSWICK CAA AP	MAX	60	73	59	48	61	62	72	64	59	70	71	41	42	57	58	68	73	55	60	65	67	71	72	71	58	65	73	72				63.1	
	MIN	35	48	46	44	46	54	55	44	37	51	34	24	22	32	38	44	47	50	50	52	52	57	59	54	47	50	48	57				45.6	
CAIRO 2 NNW	MAX	68	76	70	64	69	66	65	60	63	73	66	40	47	64	69	72	74	72	73	74	74	77	72	80	69	73	77	80				68.8	
	MIN	36	53	48	40	40	56	53	39	35	44	36	21	22	28	38	43	50	52	45	49	50	51	58	57	45	42	55	53				44.3	
CALHOUN EXP STATION	MAX	55	63	53	48	43	58	58	55	62	62	58	33	43	39	62	61	56	64	58	67	70	65	58	60	60	64	71	74				57.9	
	MIN	29	29	36	26	22	37	41	26	25	29	20	12	12	21	24	27	32	33	37	49	55	84	37	35	30	36	48	55				33.8	
CAMILLA	MAX	70	75	70	68	68	67	60	60	63	74	70	41	47	63	68	74	75	72	73	75	76	80	75	72	68	76	80	82				69.4	
	MIN	34	54	48	40	41	60	53	38	30	44	35	22	23	25	41	40	53	50	46	50	52	45	49	50	51	58	57	45	45	56	58		44.6
CAMP STEWART	MAX	69	73	68	49	66	72	67	68	61	73	68	42	46	62																			



# DAILY TEMPERATURES

GEORGIA  
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Table 5-Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EXPERIMENT	MAX	50	61	70	52	49	58	62	56	55	62	64	55	35	44	61	62	65	64	58	64	69	69	68	66	48	60	66	73				59.5
	MIN	39	49	36	31	31	34	43	32	31	35	29	13	14	26	36	43	50	42	38	45	49	52	45	44	40	37	51	57				38.3
FITZGERALD	MAX	68	72	71	58	64	67	66	59	63	72	70	43	44	58	66	70	73	69	68	72	73	75	73	78	62	70	77	78				67.1
	MIN	37	52	45	36	34	56	54	38	35	45	39	20	20	25	43	43	53	52	40	46	51	51	58	59	41	39	54	60				43.8
FLEMING EXP STATION	MAX	68	72	71	56	61	69	69	66	61	71	69	46	42	59	65	70	73	69	61	67	70	70	73	72	69	66	76	80				66.5
	MIN	28	42	44	33	37	55	45	25	29	40	46	23	18	23	32	34	42	47	39	42	45	51	56	54	43	35	43	52				40.6
FOLKSTON 9 SW	MAX	69	75	71	54	77	78	75	66	65	75	67	46	49			76	66	70	73	75	76	78	81	78	75	78	80				70.9	
	MIN	34	49	48	38	44	58	63	45	34	48	44	25	23			52	42	50	55	58	56	54	47	43	46	56					46.3	
FORSYTH 1 S	MAX	60	73	60	49	54	62	62	58	62	67	62	35	43	48	65	67	66	59	63	70	69	71	70	63	58	67	75	72				61.8
	MIN	32	38	37	29	27	32	46	33	27	35	28	14	14	19	30	30	50	43	36	42	48	49	50	44	38	36	48	54				36.0
FORT GAINES	MAX	67	76	66	55	62	66	64	58	63	71	66	43	47	59	69	71	69	68	72	74	81	80	71	70	65	73	76	80				67.2
	MIN	41	53	42	39	38	53	49	34	29	38	32	17	16	21	42	42	52	40	40	52	52	50	48	57	41	55	60				42.3	
FORT VALLEY 3 E	MAX	64	74	57	50	58	63	63	60	63	70	59	36	44	54	68	67	68	59	64	72	73	76	68	61	60	70	75	77				63.3
	MIN	34	49	40	35	34	54	45	35	28	39	21	16	16	20	31	35	48	45	39	47	52	50	54	41	39	37	51	57				39.0
GAINESVILLE	MAX	49	63	53	43	38	48	60	56	62	65	57	28	42	39	63	61	65	58	55	67	64	59	70	59	57	63	70	70				56.6
	MIN	29	41	33	28	29	32	40	27	27	32	23	10	10	21	28	33	49	40	35	45	49	53	43	40	35	31	46	54				34.4
GLENNVILLE	MAX	67	74	69	52	63	71	66	62	64	73	65	41	46	61	66	70	73	68	69	72	71	76	74	79	64	73	80	79				67.4
	MIN	32	51	41	34	35	57	61	43	36	45	41	21	21	25	38	40	51	51	41	47	52	51	55	52	42	40	48	56				43.1
GREENSBORO	MAX	59	72	66	47	52	62	63	61	64	68	62	33	44	42	63	68	64	59	61	72	70	71	72	67	57	68	72	74				61.9
	MIN	31	48	39	29	31	37	41	33	27	39	30	15	14	22	30	32	51	41	35	43	48	53	53	40	38	35	51	54				37.1
GRIFFIN	MAX	58	72	59	49	50	61	56	56	63	65	55	33	45	45	63	66	67	57	63	70	70	69	67	58	60	68	74	73				60.4
	MIN	38	54	36	32	31	41	44	32	33	36	28	14	16	26	36	41	51	43	38	46	50	53	41	44	41	37	53	56				39.0
HARTWELL	MAX	56	67	63	44	43	48	62	60	61	66	62	34	41	41	63	67	65	63	57	68	68	69	73	68	55	63	70	73				59.6
	MIN	28	41	36	16	28	31	43	34	28	32	32	14	13	21	31	30	48	35	33	41	45	53	43	35	36	31	44	50				34.0
HAWKINSVILLE	MAX	66	73	70	53	62	66	63	62	65	71	68	41	45	59	67	69	70	65	68	75	74	76	73	70	60	72	75	78				66.3
	MIN	30	47	39	35	34	49	52	36	28	41	37	18	18	20	33	32	49	48	39	44	49	47	45	51	40	36	49	52				39.2
HOGGARD MILL	MAX	69	74	66	54	67	68	59	60	62	73	68	43	50	63	69	72	75	74	74	75	77	80	64	77	67	77	79	82				68.5
	MIN	31	53	50	43	42	60	50	42	40	40	32	24	20	24	40	46	55	51	46	52	54	50	47	54	44	38	43	59				43.9
JASPER 1 NNW	MAX	51	60	48	42	42	53	54	50	60	60	55	25	42	38	57	57	60	59	55	64	63	61	60	53	57	60	68	72				54.5
	MIN	35	42	34	30	31	38	40	27	26	39	21	8	10	24	30	34	44	36	41	48	52	53	38	40	28	31	50	53				35.1
LAFAYETTE	MAX	56	61	55	51	56	55	56	55	62	65	60	56	47	38	64	53	56	65	58	62	68	65	56	56	62	64	70	75				58.8
	MIN	36	30	35	25	36	38	37	21	23	20	17	10	11	19	21	27	41	33	38	44	54	44	38	40	27	40	51	56				32.6
LA GRANGE	MAX	59	73	65	51	52	64	62	56	65	67	62	34	46	46	65	64	65	63	65	69	74	69	64	62	63	70	76	72				62.3
	MIN	37	54	37	35	34	45	45	29	26	29	28	14	12	20	27	34	51	38	39	51	54	55	44	44	40	35	52	57				38.1
LOUISVILLE	MAX	67	76	67	49	58	66	64	61	62	72	64	39	42	57	65	70	69	74	64	72	72	76	71	68	59	69	75	78				65.2
	MIN	31	54	40	32	32	52	52	36	31	41	38	18	17	21	34	37	52	48	35	45	48	49	57	45	39	35	51	54				40.1
LUMBER CITY	MAX	59	70	75	60	52	65	70	66	62	66	74	62	38	46	61	67	71	75	65	70	75	73	77	71	77	63	75	80				66.6
	MIN	24	34	41	36	36	38	60	40	29	30	45	21	18	22	27	33	42	51	39	42	45	45	51	57	42	36	39	49				38.3
MACON WB AIRPORT	MAX	63	73	59	50	57	64	63	60	65	71	61	37	46	53	67	68	67	63	66	73	72	75	69	62	62	71	76	78				64.0
	MIN	36	50	41	36	34	54	48	36	31	41	24	18	18	20	34	37	51	48	40	48	52	51	55	44	39	38	53	59				40.6
MILLEOGEVILLE	MAX	52	62	73	53	48	57	63	58	60	63	70	60	34	43	55	64	69	65	62	64	71	71	74	71	57	59	68	74				61.4
	MIN	19	29	37	33	33	33	49	34	28	28	37	17	17	18	19	30	31	45	35	35	44	48	49	53	40	34	35	48				34.2
MILLEN	MAX	69	75	70	52	59	68	70	64	65	74	64	43	43	55	67	69	74	66	61	71	72	78	72	70	59	72	78	81				66.5
	MIN	32	53	41	32	32	54	56	38	32	40	40	19	19	22	33	36	48	50	35	46	53	50	59	51	39	37	48	53				41.0
MONTEZUMA 1 NE	MAX	62	73	62	51	58	55	59	61	54	56	52	48	44	51	58	69	68	65	65	72												



# DAILY TEMPERATURES

GEORGIA  
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Table 5 - Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
VALDOSTA 4 NW	MAX	69	77	70	60	70	72	65	61	65	76	69	42	49	64	70	73	75	70	73	77	77	78	78	82	70	77	78	81				70.3
	MIN	28	48	46	39	37	57	56	41	26	47	39	23	16	25	31	39	42	49	43	46	46	42	49	48	47	39	46	51				40.9
WARRENTON	MAX	61	72	65	46	53	63	61	59	61	68	65	35	41	55	62	69	62	60	61	68	68	73	73	65	56	68	72	76				62.1
	MIN	39	58	46	29	30	44	47	39	30	40	35	16	15	20	29	34	51	41	32	45	45	50	57	41	38	34	51	52				38.9
WASHINGTON	MAX	60	71	60	55	54	61	60	60	63	66	67	49	39	45	60	65	60	59	62	60	62	64	72	65	56	66	71	75				61.0
	MIN	32	47	37	27	28	37	50	35	39	43	42	14	12	21	32	33	39	39	34	38	39	40	45	39	33	33	49	59				36.3
WAYCROSS	MAX	69	74	65	54	67	75	67	62	66	75	65	39	48	63	68	72	75	68	72	75	75	76	79	80	67	74	79	80				68.9
	MIN	33	45	47	37	37	54	62	43	33	44	39	23	22	23	34	40	42	51	42	47	51	50	52	57	46	41	47	51				42.6
WAYNESBORO 3 NE	MAX	67	75	75	54	49	60	67	64	63	63	70	41	35	43	56	65	68	70	64	66	73	71	75	72	56	64	68	75				63.2
	MIN	28	39	39	30	31	35	53	36	29	35	41	18	17	20	25	33	40	46	35	40	45	49	57	51	37	35	40	49				36.9
WEST POINT	MAX	60	71	67	51	51	63	62	59	64	65	62	36	48	48	67	64	64	63	63	68	72	68	66	59	63	70	75	75				62.3
	MIN	34	56	36	36	36	45	45	29	26	29	29	17	15	19	27	30	52	35	39	52	55	55	45	45	41	34	50	56				38.1
WOODRUFF OAM	MAX	68	76		67						75	71	45	48	48	62	73	75	74			74			80		63		80				
	MIN	44	57		42						38	36	23	23	28	29	49	56	51			46			60	46		44					

# EVAPORATION AND WIND

Table 6

Station		Day of month																															Total of Avg
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	EVAP WIND	.08 16	.07 15	.09 39	.15 29	.14 65	.06 54	- 30	.14 42	.15 32	.12 29	.10 33	* 33	* 99	.16 20	.12 22	.21 4	.05 12	.11 17	.11 33	.14 39	.13 38	.20 43	.05 13	.05 5	.10 35	.01 22	.21 23	.13 23			B2.99 865	
ATHENS COL OF AGRI	EVAP WIND	.01 11	.04 30	.08 30	.12 94	.08 72	- 58	- 36	.11 33	.08 17	.16 9	.09 55	.25 56	.05 17	.02 2	.03 13	.02 12	.06 11	.10 53	.08 38	.09 35	.10 37	.08 20	* 27	* 42	.16 41	.09 21	.09 14	.07 12			B2.22 896	
EXPERIMENT	EVAP WIND	.01 39	.01 115	.23 57	.06 39	.14 60	.15 113	.16 94	.10 59	.10 37	.14 52	.06 96	* 117	* 60	* 31	.35 19	.10 42	.07 68	.09 33	.10 36	.21 31	.13 80	.05 97	.08 71	.05 19	.14 39	.05 42	.14 14	.08 39			2.95 1838	
HOGGARDS MILL	EVAP WIND	.05 5	.06 23	.06 16	.12 24	.09 51	.04 48	.08 29	.08 25	.11 23	.07 8	.09 15	.17 82	.07 31	.04 5	.07 9	.08 8	.10 15	.10 13	.12 18	.13 23	.07 14	.14 9	.16 16	.04 27	.08 3	.18 18	.14 16	.07 10			2.50 578	
ROME WB AIRPORT	EVAP WIND	.03 28	.19 54	.09 91	.09 83	.22 170	- 85	.08 31	* 35	* 36	.28 27	.04 59	* 113	* 42	* 11	* 9	.28 8	.00 16	.10 40	.13 54	.13 67	.09 49	.13 75	.00 42	.10 54	.02 9	.16 42	.06 34	.06 44			B2.38 1408	
TIPTON 2 N	EVAP WIND	.26 13	.10 100	.09 52	.13 53	.10 62	.06 79	.02 96	.15 80	.13 34	.12 24	.07 80	* 152	* 89	* 21	* 19	.60 28	.12 46	.12 22	.12 49	.13 36	.13 22	.12 41	.17 65	.03 18	.12 79	.13 36	.10 18	.13 57			3.13 1471	



# STATION INDEX

GEORGIA  
FEBRUARY 1953

Station	Index No.	County	Drainage <sup>†</sup>	Latitude	Longitude	Elevation	Temp.	Precip.	Observer	Refer to tables
ABBEVILLE	0010	WILCOX	9 32 00	83 18	240	8A	GEORGE W. DOWDY	3	C	
ADRIANVILLE	0041	BARTOW	12 34 22	84 56	110	8A	HARVEY C. MOIT	3	C	
ADEL	0053	COOK	16 31 08	83 23	240	8A	BROOKS E. ALDERMAN	3	C	
ALLEY	0090	MONTGOMERY	10 32 11	82 34	250	8A	JAMES A. STACY	2	5 6 7	
ALPHAMA EXP STATION	0131	BERRIEN	16 31 21	83 13	293	7A	RAY E. HOLLAND	2	5 5 7	
ALBANY	0140	DOUGHERTY	6 31 34	84 09	200	1A	FRANK S. ORTON	2	5 5 7	
ALTAQUONA DAM 2	0181	BARTOW	5 34 10	84 44	975	8A	CORPS OF ENGINEERS	2	5 6 7 C	
ALMA CAA AIRPORT	0211	BACON	18 31 32	82 31	198	MID	CIVIL AERD. ADM.	2	5 5 7	
AMERICUS & ENE	0253	SUMTER	6 32 06	84 16	478	6P	MID U.S. WEATHER BUREAU	2	5 5 7	
AMERICUS EXP STA NR5Y	0258	SUMTER	6 32 06	84 16	458	6P	MID U.O. GA EXP STA NR5Y	2	5 5 7 C	
ATHENS	0430	CLARKE	10 33 58	83 23	700	6P	PROF. E. S. SELL	2	5 5 7	
ATHENS COLLEGE OF AGR	0432	CLARKE	10 33 55	83 22	653	6P	EDDIE L. REESE	2	5 6 7	
ATHENS WB AIRPORT	0435	CLARKE	10 33 57	83 19	198	MID	U.S. WEATHER BUREAU	2	5 5 7	
ATLANTA WB AIRPORT	0431	FULTON	6 33 39	84 25	977	MID	MID U.S. WEATHER BUREAU	2	5 5 7 C	
AUGUSTA WB AIRPORT	0495	RICHMOND	14 33 22	81 58	143	MID	MID U.S. WEATHER BUREAU	2	5 5 7 C	
AUGUSTA	0500	RICHMOND	14 33 28	81 58	130	6P	FRANK K. MYERS	2	5 5 7	
BAIRDORGE	0581	DECATUR	6 30 53	84 34	110	5P	SIDNEY R. MULLEN	2	5 5 7 C	
BLACKBURN	0603	CHEROKEE	5 34 20	84 23	1108	7A	MRS. ESTELLE GROGAN	3		
BEAVERDALE	0746	WHITFIELD	12 34 55	84 51	124	8A	HENRY E. WARMAK	3		
BELLVILLE	0787	EVANS	11 32 09	81 58	185	MID	HENRY C. HEARN	3		
BLACKBEARD ISLAND	0946	MC INTOSH	2 31 29	81 13	10	5P	S. FISH & WOLF SVC	2	5 5 7	
BLACKSBURG	0969	UNION	7 34 51	84 56	1938	8A	GEORGIA MTH EXP STA	2	5 5 7	
BLAKEY	0979	EARLY	8 34 56	84 23	1108	7A	MRS. J. G. STANDIFER	3		
BLUE RIDGE RESRV DAM	1029	FANNIN	7 34 53	84 17	1560	6A	TVA-110	3		
BOWMAN	1132	ELBERT	14 34 12	83 02	180	8A	MRS. GWENDOLYN BROWN	3		
BRASSTOWN B	1170	TOWNS	1 34 52	81 49	4780	6A	TVA-147	3		
BROOKLYN 1 W	1266	BULLOCH	11 32 23	82 41	190	6P	W. C. CROMLEY	2	5 5 7	
BRUNSWICK	1340	GLYNN	31 09 21	81 29	14	5P	DR. J. G. ROBERTS	2	5 5 7	
BRUNSWICK CAA AIRPORT	1345	GLYNN	31 09 21	81 23	14	MID	CIVIL AERD. ADM.	2	5 5 7 C	
BUNYA VISTA	1372	MARION	6 32 19	81 31	657	MID	COUNTY AGENTS OFFICE	2	5 5 7	
BURTON DAM	1413	RABUN	14 34 47	83 13	1770	MID	GUY W. RUCKER	3		
BUTLER	1425	TAYLOR	6 32 33	84 14	625	7A	THOMAS F. MAHEWS	3		
BUTLER CREEK	1433	RICHMOND	14 33 22	81 57	1118	7P	EDWIN S. EPSTEIN, JR.	3		
CAIRO 2 NW	1463	GRADY	8 30 54	84 13	265	6P	J. D. BELCHER	2	5 5 7	
CAULHOUN EXP STATION	1474	GORDON	12 34 29	84 58	650	6P	NW GA. EXP. STATION	2	5 5 7	
CAMILLA	1500	MITCHELL	6 31 14	83 13	177	7P	JAMES B. BAKER	2	5 5 7	
CAMP STEWART	1544	CHEROKEE	81 37	81	14	5P	POST ENGINEERS	2	5 5 7	
CANTON	1585	CHEROKEE	5 34 14	84 29	894	7A	C. B. TEASLEY	3	C	
CARLTON BRIDGE	1601	ELBERT	14 34 04	82 59	450	8A	J. D. MOORE	2	5 5 7	
CARNESVILLE	1619	FRANKLIN	14 34 22	83 14	700	7A	JOHN W. CARROLL	3	C	
CARROLLTON	1640	CARROLL	17 33 36	83 05	990	6P	CITY OF CARROLLTON	2	5 5 7 C	
CARTERS	1657	MURRAY	12 34 36	84 42	695	8A	BALPH M. MESSER	3		
CARTERSVILLE	1665	BARTOW	5 34 09	84 48	735	5P	CITY OF CARTERSVILLE	2	5 5 7	
CARTERSVILLE 3 SW	1670	BARTOW	5 34 09	84 50	685	7A	GRANVEL P. TATUM	3		
CAVE SPRINGS 4 SW	1715	POLK	4 34 03	85 21	800	MID	WILLIAM W. BARNET	2	5 5 7	
CEADARTON	1732	POLK	4 34 01	85 15	787	6P	CHARLES R. BRUMBY	2	5 5 7	
CHATSORTH 1 W	1856	MURRAY	12 34 46	84 47	800	7A	WILLIAM L. ELROD	3		
CHICKAUGA PARK	1906	WALKER	10 34 55	85 16	799	5P	U.S. DEPT INTERIOR	2	5 5 7	
CHISTOEE	1927	UNION	7 34 48	83 54	1900	8A	TVA-570	3		
CLAYTON	1982	RABUN	14 34 53	83 24	2000	6P	JAMBLELL H. BREWER	2	5 5 7	
CLERMONT 3 SW	1988	HALL	3 34 27	83 48	1100	MID	JOHN E. OULLIAN	3		
CLEVELAND	2006	WHITE	3 34 27	83 46	1510	8A	MARY L. SUTTON	3		
COLUMBUS	2161	MUSCOGEE	3 34 22	84 59	250	5P	THOMAS H. JUSTICE	2	5 5 7	
COLUMBUS WB AIRPORT	2166	MUSCOGEE	3 32 31	84 56	385	MID	U.S. WEATHER BUREAU	2	5 5 7 C	
CONCORD	2198	POLK	6 31 08	84 27	825	7P	C. R. SMITH	3		
COOLIDGE	2238	THOMAS	8 31 01	85 22	250	MID	C. W. ELLINGTON, JR.	3		
COOPER GAP	2246	LUMPKIN	12 34 35	84 05	1919	MID	MARY M. BUTLER	3		
CORDELE	2266	CRISP	6 31 59	83 47	310	8A	S. E. COX	2	5 5 7	
CORNELIA	2283	HABERSHAM	14 34 31	83 32	1470	6P	RADIO STATION WCON	2	5 5 7	
COVINGTON	2318	NEWTON	9 33 36	83 27	750	6P	JACK L. WALFAN	2	5 5 7	
CUMMING 1 N	2408	FOSTER	3 34 13	84 08	190	8A	MILES M. CHAPMAN	3		
CURRYVILLE 2 W	2429	GORDON	12 34 27	85 06	100	5P	JOSEPH B. DAVIS	3		
CUTHBERT	2450	RANDOLPH	13 31 46	84 47	461	5P	FIRE DEPARTMENT	2	5 5 7	
DAHLONEGA	2475	LUMPKIN	3 34 32	83 59	1519	8A	MISS EMILY GRILLARD	2	5 5 7	
DALLAS	2485	PAULDING	5 33 55	84 50	1025	7A	KENNETH HAMMOND	3	C	
DALTON	2493	WHITFIELD	12 34 46	84 58	790	8A	JOHN E. MC LELLAN	2	5 5 7	
DANBORG 6 NNE	2502	LINCOLN	14 33 56	82 38	-	MID	M. IRENE DUBOSE	3		
DAWSON	2570	TELELL	6 31 46	84 27	355	7A	S. W. KENNEY	3		
DENVERVILLE	2578	DAMON	5 34 25	84 07	1375	7A	PEARL P. CHAMBERS	3		
DIAL POST OFFICE	2677	FANNIN	7 34 46	84 13	1900	8A	TVA-633	3		
DODDSTOWN 1 WSW	2716	WAYNE	1 31 39	81 51	80	8A	R. C. THOMPSON	3		
DOLES	2728	WORTH	6 31 42	83 53	260	MID	JOHN R. RUSS	3	C	
DONALDSONVILLE 3 W	2736	SEMINOLE	6 31 02	84 55	139	6P	CARL J. PATTERSON	2	5 5 7	
DOUGLAS	2763	COFFEE	13 31 30	82 51	245	8A	DONALD H. WINGATE	2	5 5 7	
DOUGLASVILLE	2791	DOUGLAS	3 33 45	84 45	1219	8A	LEONA B. THOMPSON	3		
DOVER	2799	SCREVEN	11 32 35	81 43	103	8A	B. H. EVANS	3		
DUBLIN	2839	LAURENS	9 32 33	82 55	255	6P	W. LEO SCARBOROUGH	2	5 5 7	
DUBLIN 2	2844	LAURENS	9 32 32	82 54	190	MID	CITY OF DUBLIN	2	5 5 7	
DUNWOODY	2846	DODGE	9 32 12	83 11	375	5P	CITY OF DUBLIN	2	5 5 7	
EDISON	3028	CAULHOUN	6 31 34	84 44	295	MID	DAN W. HAMMACK	3		
ELBERTON	3060	ELBERT	14 34 07	82 52	690	7A	JOHN H. BAKER	3		
ELLIJAY	3115	GILMER	12 34 42	84 29	1300	8A	A. O. DOVER	3		
EMERY	3147	PAULDING	17 33 52	84 59	1200	8A	MISS JANETTE ALLGOOD	2	5 6 7	
EXPERIENT	3211	SPALDING	6 33 16	84 17	925	10A	JOA. DR. H. WEBSTER	3	5 6 7	
FAIRMOUNT	3295	GORDON	12 34 26	84 42	735	8A	OYMPLD D. WARMAK	3		
FARGO	3312	CLINCH	16 30 43	82 34	115	MID	ST REGIS PAPER CO	2	5 5 7 C	
FIELDS CROSS ROADS	3363	FULTON	5 34 07	84 19	1050	MID	SAMUEL R. HARMON	2	5 5 7	
FITZGERALD	3366	BEN HILL	16 31 43	83 15	371	5P	CITY FIRE DEPT	2	5 5 7	
FLETCHER	3409	FANNIN	7 34 51	84 30	30	8A	TVA-109	3	C	
FLEMING EXP STATION	3409	LIBERTY	2 31 53	81 25	19	4P	SOIL CONSERV. SVC	2	5 5 7 C	
FLINTSTONE	3427	WALKER	18 34 56	85 21	710	5P	W. R. REED, JR.	3		
FOLKSTON 3 SW	3460	CHARLTON	15 30 48	82 02	20	10A	FRANK H. DAVIS	3	C	
FOLKSTON 9 SW	3465	CHARLTON	15 30 44	82 08	120	5P	DEFENCE WLD FL R	2	5 5 7	
FORSYTH 5	3506	MORRIS	9 33 01	83 57	630	6P	CITY OF FORSYTH	2	5 5 7	
FORT GAINES	3516	CLAY	3 31 36	85 03	340	6P	MRS. MAYME R. HAYES	2	5 5 7	
FORT VALLEY 3 E	3544	PEACH	9 32 34	83 51	500	MID	OLIVER I. SNAPP	2	5 5 7	
FRANKLIN	3567	HEARD	3 33 17	85 06	690	9A	COUNTY AGENT	3		
GAINESVILLE	3621	HALL	3 34 19	83 50	1254	8A	SAM S. HARBEN	2	5 5 7	

Station	Index No.	County	Drainage <sup>†</sup>	Latitude	Longitude	Elevation	Observation time		Observer	Refer to tables
							Temp	Precip		
GLENNVILLE	3754	TATNALL	1	31 56	81 55	175	7P		7P W. C. BARNARD	2 3 5 T
GOAT ROCK	3782	HARRIS	3	32 36	85 05	400	6P		6P GA. POWER COMPANY	3
GREENSBORO	3899	GREENE	10	33 34	83 11	620	5P		8A MRS. LILLIE CHRISTIE	2 3 5 7
GRIFFIN	3936	SPALDING	1	31 53	84 16	980	6P		8A HORACE D. WESTBROOKS	2 3 5 7
HAMILTON 4 W	4033	HARRIS	3	32 45	84 56	660			MID MRS. BLUE SPRINGS FARM	C
HARALSON	4070	CONETA	6	33 14	84 34	840			MID MRS. RUTH T. GABLE	
HARTWELL	4133	HART	14	34 21	82 56	785	5P		7A SAMUEL A. VERNER	2 3 5 7
HAWKINSVILLE	4170	PULASKI	9	32 17	83 28	235	6P		7A R. W. MC LENDON	2 3 5 7
HAYLEHURST	4204	JEFF DAVIS	1	31 53	82 55	235			MIS WOODROW W. BROWN	3 C
HEMPTON GAP	4243	UNION	7	34 52	84 56	2100			8A TVA-131	
HIWASSEE	4279	TOWNS	7	34 57	83 46	1950			7A TVA-151	
HOGGARDS MILL	4388	BAKER	6	31 12	84 27	132	MID		8A MRS. SIDNEY E. STEVENS	2 3 5 6 7
HOCKESSVILLE	4623	BUTTS	9	33 19	83 51	420	MID		6P GA. POWER COMPANY	
JASPER 1 NNN	4648	PICKENS	5	34 29	84 27	1465	6P		7A HOWARD L. OILBECK	2 3 5 7 C
JESUP	4671	WAYNE	1	31 37	81 53	100			MID A. C. MAYERS	
JOINTOWN	4688	DAWSON	5	34 31	84 17	-			MID MRS. VIVIAN CHESTER	
JONESBORO	4700	CLAYTON	6	33 31	84 21	930			8A E. J. EWING, SR.	3
KENNINGTON	4802	WALKER	10	34 46	85 22	820			8A TVA-722	
KINSTON	4854	BARTOW	5	34 14	84 56	720			8A SUSAN MCD. HARGIS	3
LAFAYETTE	4941	WALKER	4	34 42	85 17	810	6P		7A JOHN R. BEAVERS	2 3 5 7 C
LA GRANGE	4949	TROUD	3	33 02	85 02	720	6P		8A PAUL B. SMITH	2 3 5 7 C
LEXINGTON	5165	OLGETHORPE	14	33 52	83 07	740			8A MRS. SIDNEY E. STEVENS	3 C
LIME BRANCH	5192	POLK	4	33 56	85 16	850			MID CORPS OF ENGINEERS	
LINCOLN	5204	LINCOLN	14	33 47	82 28	500			8A JAMES W. BLACKWELL	3
LITTLE HIGHTOWER	5242	TOWNS	7	34 56	83 39	2200			MID TVA-153	
LOUISVILLE	5314	JEFFERSON	11	33 00	82 24	337	6P		6P NEESBIT BAKER	2 3 5 7 C
LUMBER CITY	5386	TELFAR	9	31 55	82 41	150			8A W. ALEX JERNIGAN	2 3 5 7
LUMPKIN	5394	STEWART	3	32 03	84 48	535			MID R. L. MITCHELL	
MACON BW AIRPORT	5434	BIBB	9	32 42	83 39	356			MID U.S. WEATHER BUREAU	2 3 5 7 C
MAULDEN	5453	JACKSON	10	34 15	83 34	970			7A EARL L. STILERS	3
MIDVILLE	5588	BURKE	11	32 50	82 14	186			8A MRS. E. B. KING	
MILLEDGEVILLE	5874	BALDWIN	10	33 05	83 13	320	7A		7A H. L. LOUIS HORNE	2 3 5 7
MILLEN	5882	JENKINS	11	32 48	81 56	100	6P		6P MARK G. MC COMB	2 3 5 7
MOUNTAINS 1 NE	5899	MACON	10	34 01	83 31	325	5P		8A W. H. COLLINS	2 3 5 7
MONTICELLO	5988	JASPER	9	33 18	83 41	590	6P		7A BENJAMIN G. JONES	2 3 5 7
MOULTREE 2 ESE	6087	COLQUITT	16	31 10	83 45	340			6P RADIO STATION WRET	2 3 5 7
MOUNT VERNON 3 NNN	6126	WHEELER	10	32 12	82 38	155			7A L. L. PLYNO ES	3
NEEL GAP	6266	UNION	7	34 44	83 55	300			8A TVA-135	
NEWTON EX STA MOSSY PD	6335	CONTE	6	33 07	84 49	370	6P		7A EMORY UN. FLD STA	2 3 5 7 C
	6362	BAKER	6	31 17	84 37	182			MID EMORY UN. FLD STA	
NOONTOOTLA CREEK	6399	FANNIN	7	34 42	84 13	2050			8P TVA-112	3
NORCROSS 4 N	6407	WINNETT	3	34 00	84 12	1025			8A MRS. M. P. DEMPSEY	3
NOTTLY DAM	6471	UNION	3	35 58	84 05	1760			8A TVA-573	3
NOTTLY DAM	6879	ATKINSON	13	31 18	82 31	815			6P G. C. ADOGAN	2 3 5 7
PAINE MOUNTAIN VALLEY	7046	HARRIS	3	32 47	84 51	814	6P		6P G. C. ADOGAN	2 3 5 7
PAITMAN	7276	BROOKS	16	30 47	83 33	180	6P		6P MRS. ROSSIE D. JONES	2 3 5 7
RESCA	7430	GORDON	12	34 35	84 37	650			7A TOSBE O. HOLLAND	3
RINGGOLD	7469	CATAHOCA	18	34 55	85 07	820			8A TVA-721	3
ROBERTSON FAWN ROME	7489	DADE	18	45	85 32	1020			7A WILLIAM M. TOWERS	2 3 5 7
	7600	FLOYD	4	34 15	85 10	610			8A WILLIAM M. TOWERS	2 3 5 7
ROME 8 SW	7605	FLOYD	4	34 10	85 16	700			MID J. M. MONTGOMERY, JR	3 C
ROME BW AIRPORT	7610	FLOYD	12	34 21	85 10	637	MID		U.S. WEATHER BUREAU	2 3 5 6 7 C
SAVANNAH USDA PL GARDEN	7842	CHATHAM	2	32 00	81 16	22	MID		8A A. E. BISSETT	2 3 5 7 C
TALBOTON	7847	CHATHAM	2	32 08	81 32	38	MID		U.S. WEATHER BUREAU	2 3 5 7 C
SAVANNAH BEACH 2 N	7860	CHATHAM	2	32 01	80 51	10	6P		U.S. S. COAST GUARD	2 3 5 7
SPARTA 2 NNN	8223	HANCOCK	11	33 18	82 59	550			MID WILLIAM M. WARREN	3 C
STANLEY GAP	8269	GILMER	12	34 47	84 18	2300			8A TVA-111	3
SUCHES	8414	UNION	7	34 41	84 01	910			8A TVA-115	3
SUMMERVILLE	8436	CHATHOOGA	4	34 29	85 22	780			8A JAMES R. BURGESS	3
SWAINSBORO	8496	EMAUDEL	11	32 36	82 20	318	5P		8A H. C. MC MILLAN	2 3 5 7
SWEET GUM	8504	FANNIN	7	34 58	84 13	1800			7A TVA-129	3
SYLVANIA	8517	SCREVEN	14	32 45	81 38	210			MID CITY WTR & LT DEPT	
TALBOTON	8535	TALBOT	6	31 26	83 32	100	6P		8A FRED BELL	2 3 5 7 C
TALLAPOOSA 2 NNN	8547	MARLSON	17	33 46	85 18	1000	6P		8A MRS. MAUD M. HAGOOD	2 3 5 7
TAYLORSVILLE	8600	BARTOW	5	34 05	85 19	710			7A DR. W. K. COUSINS	3
THE ROCK	8657	UPSON	6	32 58	84 14	800			MID CECIL MARRIS	
THOMASVILLE	8666	THOMAS	8	30 51	83 59	276	6P		8A MRS. SARAH P. PORTER	2 3 5 7
TIFTON 1	8703	TIFT	1	33 21	83 28	100			8A FRED BELL	2 3 5 6 7
TITUS	8732	TOWNS	7	34 57	83 38	2180			8A TVA-574	3
TOCCOA	8740	STEPHENS	14	34 35	83 19	1045	6P		7A RADIO STATION WLET	2 3 5 7
TRAY MOUNTAIN	8806	TOWNS	7	34 48	83 42	-			8A TVA-154	3
TUNNEL HILL	8854	WHITFIELD	18	34 52	85 02	880			7A TVA-192	3
VALDOSTA	8864	LOWMEES	16	30 50	83 18	225	MID		WATER WORKS DEPT	CLOSED 10/54
VALDOSTA BW AIRPORT	8969	LOWMEES	16	30 47	83 17	200	MID		U.S. WEATHER BUREAU	CLOSED 10/54
WALEKA	9077	CHEROKEE	5	34 19	84 33	1100			7A MRS. MARY P. CLINE	3
WARRENTON	9141	WARREN	11	33 24	82 40	500	5P		8A L. MONROE CASON	2 3 5 7
WISCONSIN	9157	WILKES	12	32 44	82 44	375	6P		8A FRED BELL	2 3 5 7
WATKINSVILLE SCS	9169	CONTE	11	33 24	83 26	790			MID SOIL CONSERV. SVC	
WAYCROSS	9186	WAYE	13	31 13	82 22	140	6P		7A JOHN J. TOROLA	2 3 5 7
WAYNESBORO 3 NE	9194	BURKE	14	33 07	81 58	250	7A		7A CITY OF WAYNESBORO	2 3 5 7
WEST POINT	9291	TROUD	3	32 52	85 11	575	6P		8A J. SMITH LANTIER	2 3 5 7
WILKESBORO 1 SSE	9463	BARTOW	6	32 03	84 33	975			MID EMORY UN. FLD STA	3
WOODBURY	9506	MERIWETHER	6	32 59	84 35	800			8A ALVIN A. SIMS	3
WOODRUFF DAM	9519	DECATUR	6	30 43	84 52	230	5P		SP CORPS OF ENGINEERS	2 3 5 7 C
WOODSTOCK	9524	CHEROKEE	5	34 06	84 31	992			8A G. G. BOOTH	3
YOUNG HARRIS	9805	TOWNS	7	34 56	83 51	1920			8A TVA-146	3
NEW STATIONS										
VALDOSTA 4 NW	8974	LOWMEES	16	30 52	83 20	265	6P		6P GEORGE B. COOK	2 3 5 7 C



# REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65° F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5 and 6 and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 A.M. E.S.T. WTR EQUIV in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.

+ And also on a later date or dates.

\* Amount included in following measurement, time distribution unknown.

⊙ Data in the column formerly headed No. of Days .01 or more have been changed to No. of Days .10 or more effective January 1, 1954.

// Gage is equipped with a windshield.

AM Data based on observational day ending before noon.

B Adjusted to a full month.

C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in Hourly Precipitation Data.

E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data).

T Trace, an amount too small to measure.

V Includes total for previous month.

Additional information regarding the climate of Georgia may be obtained by writing to any Weather Bureau Office or to the State Climatologist at Weather Bureau Airport Station, Atlanta, Georgia.

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NWRC., Asheville, N. C. --- 4/5/55 --- 875



U. S. DEPARTMENT OF COMMERCE  
SINCLAIR WEEKS, Secretary  
WEATHER BUREAU  
F. W. REICHELDERFER, Chief

# CLIMATOLOGICAL DATA

GEORGIA

MARCH 1955  
Volume LIX No. 3





WEATHER SUMMARY

GENERAL

The outstanding feature of the month's weather was the disastrous freeze in the last week which caused staggering agricultural losses in Georgia. Losses were considerably greater than would otherwise have been the case due to the unseasonable growth-stimulating warmth prevailing during the first three weeks of the month. Record-low temperatures for so late in the season were recorded over the entire state on the 27th while, by contrast, near-record warmth for March occurred during the earlier part of the month. Temperatures averaged nearly 3° above normal. The maximum reading of 93° at Carrollton on the 12th has not been exceeded in March since 1935 but was equalled in 1945. The state minimum of 11° at Clayton and Jasper 1 NNW on the 27th was the lowest March reading since 1943 when 3° was recorded at Blairsville on the 4th.

This was the driest March since 1925. Statewide precipitation was deficient by more than 3 inches. Precipitation amounts varied widely, ranging from averages of 0.65 inch in the Southern Division to 3.66 inches in the Northern Division. Distribution is shown on the map on Page 31. Monthly amounts ranged from 8.11 inches at Flat Top to 0.08 inch at Albany. The greatest daily amount was 3.30 inches, recorded at Jasper 1 NNW on the 22nd.

According to available records, the percentage of possible sunshine was moderately below normal in the Atlanta area and much above normal in the Macon and Savannah areas.

WEATHER DETAILS

The first six days were unseasonably warm with a few scattered, mostly light, rains while the state was under the influence of Tropical air masses. Cooler air overspread the state on the 7th and 8th, following a cold front passage, and lowered temperatures to moderately below normal levels.

Another extremely warm period began on the 10th and continued generally through the 21st as Tropical air was persistently circulated over the state. During this period rains occurred nearly every day in the Northern Division, not quite so frequently in the Central Division, and were very light and widely scattered in the Southern Division where moisture was most needed. Thunderstorms occurred generally on several days during the wet period, those on the 12th-13th being accompanied by damaging hail in some areas, and those on the 21st by locally heavy rains in the northwest corner of the state.

A cold air mass of Polar origin pushed into the state on the 22nd behind a cold front, causing light freezes in northern areas on the 23rd. Nights were cool and days rather mild during the 24th and 25th as the cold air mass was quickly moderated by the warm ground and abundant sunshine. On the 26th a large Arctic air mass reached the state after moving rapidly from Central Canada. With little time for warming enroute, this air mass brought the most damaging freezes in many years. The lowest temperatures ever recorded so late in the season were reported in some localities. Below freezing minima were recorded generally every night from the 26th through the 30th, and at some northern station on the 31st.

WEATHER EFFECTS

Weather conditions during the early part of March were mostly favorable for farm work and good progress was made, especially in the southern part of the state, prior to the devastating cold waves in the last week of the month. According to the Georgia Crop Reporting Service, most of the commercial truck crops had been planted and a large portion of the acreage was up to a good stand. Planting of cotton and corn was well advanced except in some southern and eastern areas where the continued drought had delayed operations. The very warm weather of early March forced fruit crops to be further advanced than usual and peaches, pears and plums were past the bloom stage. However, farming and the weather got out of step in late March over much of the nation, particularly in areas east of the Rocky Mountains and south of latitude 40°. Hard freezes struck Georgia during the 26th-29th period when temperatures dropped to record-lows for so late in the season, ranging from 11° in the mountain counties to about 25° along the Florida line. Peaches, pears, and plums were killed and the pecan crop was heavily, if not totally, damaged. All commercial vegetables except cabbage, onions, and lettuce were killed. Corn and cotton that were up were either killed or seriously damaged. Early small grains were damaged to an extent not fully known so soon after the freeze but appeared to be showing improvement at the end of the month. Although some tobacco acreage will have to be replanted, tobacco was generally less affected than most other crops. Grazing crops were retarded considerably but appeared to be making rapid recovery where sufficient moisture was available. Except for pecans, peaches, and other fruits, which were virtually total losses for this year, most other damaged crops can be replanted with the time factor still favorable for normal harvest. Final estimates of crop losses from the freeze were not available. However, indications were that actual losses, though great, would probably be not as heavy as the initial over-all estimate of \$50,000,000, issued immediately after the freeze. Topsoil moisture was generally adequate, except in the long-affected southern and southeastern portions of the state.

The U. S. Geological Survey reports that river flows in south Georgia were critically low for this time of year. Ground-water observations at the end of the month indicate that the water table in the southern section of the state has not recovered from the drought of last year. A record-low level for March was measured in the key well in Chatham County. Streamflows in the central and northern sections were not quite so critical but are seriously below the flows normally expected in March.

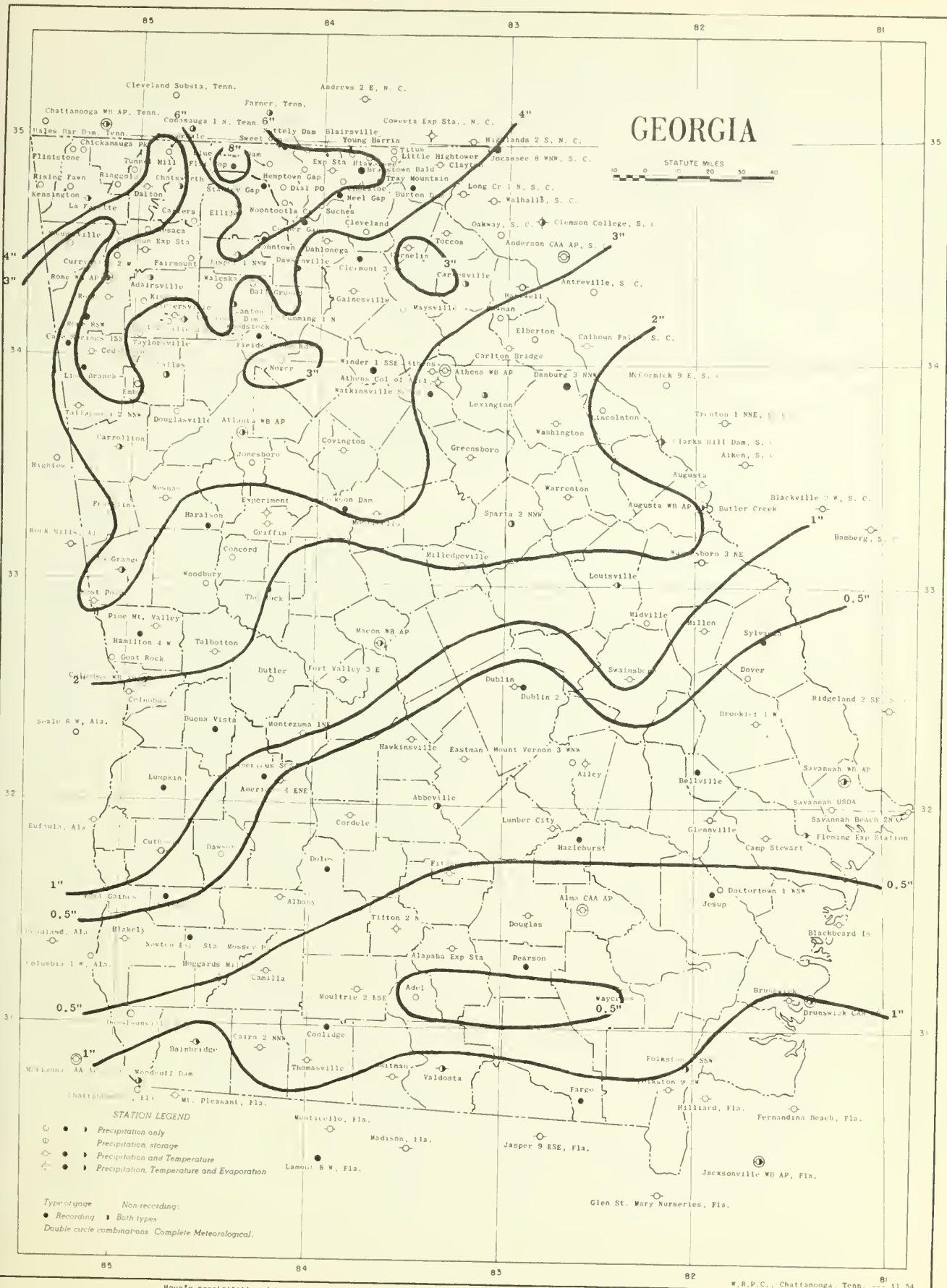
DESTRUCTIVE STORMS

Hailstorms on the 12th caused estimated damages of \$2,500 to crops and \$47,500 to other property in the area from Lithia Springs to Austell in Douglas and Cobb Counties. Also on the 12th, hail damaged trees, gardens and shrubbery to the estimated extent of \$5,000 and caused other property damage estimated at \$10,000 in the southern part of Atlanta. Hail in the Wrens area of Jefferson County on the 13th was reported to have caused estimated damages of \$2,000 to crops and \$500 to other property.

FLOODS

No floods were reported during the month. - J. E. Stork







# SUPPLEMENTAL DATA

GEORGIA  
MARCH 1955

Station	Wind direction			Wind speed m. p. h.			Relative humidity averages percent				Number of days with precipitation								Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	01-09	10-49	50-99	100-199	200 and over	Total			
ATHENS WB AI	-	-	-	-	-	-	-	-	-	-	1	6	4	2	0	0	13	-	5.7	
ATLANTA WB AP	SW	20	10.5	41	SW	6	74	80	55	59	3	6	5	3	0	0	17	50	6.2	
AUGUSTA WB AP	SW	13	8.0	32*	W	22	75	85	50	63	5	5	1	2	0	0	13	-	6.3	
COLUMBUS WB AP	-	-	-	-	-	-	-	86	46	60	5	3	2	2	0	0	12	-	6.1	
MACON WB AP	SSW	19	9.5	30	SW	6	69	80	43	51	5	2	3	1	0	0	11	73	5.8	
ROME WB AP	-	-	-	-	-	-	-	84	54	65	2	6	7	0	1	0	16	-	6.5	
SAVANNAH WB AP	SW	16	11.1	32	SW	6+	82	86	50	68	5	1	1	0	0	0	7	78	5.4	
* This datum is obtained by visual observation since record- ing equipment is not available. It is not necessarily the fast- est mile occurring during the period.																				

\* This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

## COMPARATIVE DATA

Table 1

MARCH

Year	Temperature			Precipitation		Year	Temperature			Precipitation		Year	Temperature			Precipitation	
	Average	Highest	Lowest	Average			Average	Highest	Lowest	Average			Average	Highest	Lowest	Average	
1892	53.5	86	11	5.38		1917	58.1	89	13	7.09		1942	55.6	89	10	7.96	
1893	54.7	86	12	4.13		1918	62.2	90	24	<u>1.49</u>		1943	54.9	88	3	7.76	
1894	59.9	92	15	3.56		1919	58.8	<u>82</u>	26	4.28		1944	57.7	88	17	<u>10.70</u>	
1895	55.5	88	19	6.64		1920	54.0	91	5	6.94		1945	65.0	93	25	2.37	
1896	54.0	92	18	3.58		1921	<u>65.1</u>	94	27	1.70		1946	61.3	87	23	6.06	
1897	59.9	89	23	8.34		1922	58.2	88	20	7.86		1947	49.7	85	12	7.11	
1898	60.8	90	21	2.70		1923	57.9	88	12	5.90		1948	59.6	90	21	9.28	
1899	57.1	89	<u>3</u>	4.16		1924	52.9	89	18	3.58		1949	55.5	90	12	2.98	
1900	54.0	85	17	5.29		1925	58.8	91	9	1.78		1950	53.7	90	18	5.90	
1901	54.2	85	10	6.20		1926	50.2	83	8	5.75		1951	56.7	88	22	6.03	
1902	55.5	86	13	8.39		1927	58.5	91	14	3.02		1952	56.3	88	18	7.62	
1903	61.2	85	25	6.33		1928	57.2	90	18	6.53		1953	59.2	89	20	3.61	
1904	58.8	92	20	2.53		1929	60.6	94	16	9.71		1954	56.2	91	14	3.22	
1905	59.9	88	29	3.06		1930	52.6	<u>82</u>	14	5.89		1955	59.8	93	11	1.83	
1906	53.1	86	15	5.70		1931	51.4	<u>84</u>	19	2.98							
1907	<u>65.1</u>	97	32	1.74		1932	53.2	88	10	4.41							
1908	<u>63.5</u>	90	27	4.57		1933	56.7	89	15	3.53							
1909	56.8	89	21	7.44		1934	55.0	88	10	5.25							
1910	61.1	95	20	1.66		1935	61.9	95	10	4.12							
1911	57.9	94	18	3.10		1936	59.7	92	20	4.08		All Years	57.0			4.94	
1912	54.7	88	19	7.91		1937	54.4	84	16	3.84							
1913	57.2	89	21	8.86		1938	62.7	91	18	3.34							
1914	52.2	89	13	2.74		1939	59.6	89	17	4.11							
1915	<u>48.4</u>	85	20	2.62		1940	54.7	86	17	3.77							
1916	54.7	89	15	1.92		1941	51.0	<u>82</u>	16	4.48							

Averages in this table have been weighted according to area



## CLIMATOLOGICAL DATA

GEORGIA  
MARCH 1955

TABLE 2

Station		Temperature										Precipitation												
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail			No. of Days		
											Max		Min.						Total	Max. Depth on Ground	Date	18 or More <sup>c</sup>	50 or More	100 or More
											90° or Above	32° or Below	32° or Below	0° or Below										
NORTHERN DIVISION																								
ALLATOONA OAM 2	AM	65.6	41.8	53.7		83	13	14	27	367	0	0	10	0	3.65		.90	7	.0	0		10	2	0
ATHENS		68.1	43.3	55.7	2.6	83	12+	16	27	307	0	0	7	0	2.79	-2.48	.68	7	T	0		8	2	0
ATHENS COL OF AGRI		69.4	39.9	54.7	.3	85	5+	15	27	332	0	0	9	0	2.04	-4.02	.77	6	.0	0		7	2	0
ATHENS WB AIRPORT		67.5	42.8	55.2	2.5	83	13	18	27	317	0	0	6	0	2.61	-2.56	.83	7	T	0		6	2	0
ATLANTA WB AIRPORT	R	67.5	44.6	56.1	3.4	82	12+	16	27	304	0	0	6	0	3.27	-2.40	.95	6	.0	0		8	3	0
BLAIRSVILLE EXP STA	AM	61.6	36.1	48.9	.9	78	13	12	27	494	0	1	13	0	6.34	.35	3.13	22	.0	0		11	3	1
CALHOUN EXP STATION		66.5	40.2	53.4		83	5	15	27	365	0	0	11	0	4.31		1.85	22	.0	0		11	2	1
CARLTON BRIDGE	AM	68.0	40.1	54.1	1.0	87	13	19	27	354	0	0	10	0	2.27	-2.59	.58	7	.0	0		6	2	0
CARTERSVILLE		69.2	41.9	55.6	2.5	84	5	16	27	309	0	0	12	0	3.54	-2.69	1.00	6	.0	0		9	2	1
CEARTOWN		70.0	42.3	56.2	2.8	84	13	15	27	304	0	0	11	0	4.29	-2.28	1.67	22	T	T	26	8	2	2
CLAYTON		64.4	38.2	51.3	2.3	81	12	11	27	421	0	0	11	0	4.63	-2.27	2.00	22	.0	0		11	1	1
CORNELIA		64.2	40.4	52.3	1.7	80	12+	12	27	397	0	0	11	0	2.62	-2.94	.62	2	.0	0		9	1	0
OAKHOLEGA		64.5	40.6	52.6	1.7	82	13	12	27	387	0	0	11	0	3.28	-2.79	1.32	22	.0	0		8	2	1
OALTON	AM	65.6	38.2	51.9	.6	83	13	15	27	402	0	1	11	0	3.25	-2.97	.90	22	.0	0				0
GAINESVILLE		66.8	41.7	54.3	3.0	83	13	13	27	345	0	0	8	0	3.10	-2.80	.95	7	.0	0		11	1	0
HARTWELL		69.7	42.0	55.9	2.8	84	12	15	27	297	0	0	7	0	3.11	-1.62	.62	2	.0	0		11	3	0
JASPER 1 NNW		64.9	40.3	52.6	1.6	80	5+	11	27	384	0	0	9	0	6.41	.58	3.30	22	.0	0		7	5	1
LAFAYETTE		68.2	39.5	53.9	1.1	83	12	15	27	352	0	0	11	0	4.30	-1.48	2.15	22	.0	0				
ROME		70.3 <sup>M</sup>	42.7 <sup>M</sup>	56.5 <sup>M</sup>	3.6	84	5	17	27	266	0	0	10	0	5.27	-.45	2.54	22	.0	0		9	3	1
ROME WB AIRPORT	R	66.6	40.3	53.5	1.8	81	5	17	27	364	0	0	11	0	4.00	-1.83	1.91	21	T	0		8	1	1
TALLAPOOSA 2 NNW		68.8	41.0	54.9	2.4	83	13	14	27	335	0	0	11	0	3.31	-2.19	1.17	7	.0	0				1
TOCCOA		66.8	42.4	54.6	2.4	82	13	15	27	332	0	0	8	0	3.76	-2.05	1.31	13	.0	0		11	1	1
WASHINGTON		71.5	44.5	58.0	2.7	86	12	17	27	251	0	0	6	0	2.10	-2.72	.55	7	.0	0		5	2	0
DIVISION				54.2											3.66				T					
MIDDLE DIVISION																								
AUGUSTA WB AIRPORT	R	72.0	43.5	57.8	1.3	88	12	22	27	264	0	0	9	0	1.91	-2.35	.90	19	.0	0		3	2	0
AUGUSTA		73.8	46.4	60.1	4.1	88	12	22	27	208	0	0	3	0	2.25	-1.86	.97	19	.0	0		5	2	0
BROOKLET 1 W		78.9	48.2	63.6	4.1	92	21	24	27	152	3	0	4	0	.17	-3.63	.15	22	T	0		1	0	0
CARROLLTON		69.8	42.1	56.0	2.1	93	12	15	27	309	1	0	10	0	3.92	-2.19	.73	19	.0	0		10	2	0
COLUMBUS		76.2	49.6	62.9	4.7	88	11+	21	27	174	0	0	4	0	1.48	-4.35	.89	20	.0	0		3	1	0
COLUMBUS WB AIRPORT	R	73.2	46.1	59.7	5.0	87	12	21	27	230	0	0	7	0	2.08	-3.73	.76	19	.0	0		4	2	0
COVINGTON		70.7	44.1	57.4	3.1	85	12	17	27	270	0	0	9	0	3.37	-1.98	.95	20	.0	0		8	3	0
DUBLIN		77.1	48.0	62.6	5.0	90	12+	21	27	175	2	0	3	0	.17	-4.55	.10	7	.0	0		1	0	0
EXPERIMENT	AM	69.1	46.6	57.9	2.7	85	13+	15	27	259	0	0	6	0	2.63	-3.03	.71	20	.0	0		5	3	0
FORSYTH 1 S		72.0	44.5	58.3		86	12	16	27	250	0	0	7	0	1.38		.61	19	.0	0		5	1	0
FORT VALLEY 3 E		73.9	46.0	60.0	3.2	88	12	19	27	221	0	0	5	0	1.37	-4.33	.62	20	.0	0		4	1	0
GREENSBORO		71.4	45.0	58.2	3.7	85	12+	17	27	250	0	0	6	0	2.11	-2.84	.45	7	.0	0		7	0	0
GRIFFIN		70.1	46.2	58.2	2.5	85	12+	16	27	253	0	0	6	0	2.43	-3.20	.79	20	.0	0		5	2	0
LA GRANGE		72.5	45.7	59.1	3.6	86	13	16	27	236	0	0	9	0	3.38	-3.02	1.15	20	.0	0		5	4	1
LOUISVILLE		74.9	46.3	60.6	3.2	89	13	21	27	208	0	0	6	0	1.53	-2.70	.90	19	.0	0		3	1	0
MACON WB AIRPORT	R	73.9	47.3	60.6	2.8	88	12	20	27	214	0	0	4	0	1.46	-3.65	.70	19	.0	0		4	1	0
MILLEDGEVILLE	AM	71.2	43.1	57.2	1.3	87	13	19	27	286	0	0	11	0	2.08	-3.03	.94	20	.0	0		6	1	0
MILLEN		77.7	47.6	62.7	4.6	90	11+	22	27	159	2	0	6	0	.77	-3.17	.45	19	.0	0		2	0	0
MONTICELLO		70.5	41.2	55.9	.7	85	12+	17	27	306	0	0	10	0	3.32	-2.39	1.37	20	.0	0		6	1	1
NEWMAN		70.8	44.8	57.8	3.3	85	13	15	27	261	0	0	7	0	3.01	-2.88	.60	7	.0	0		8	1	0
SWAINSBORO		77.1 <sup>M</sup>	48.1 <sup>M</sup>	62.6 <sup>M</sup>		90	13	22	27	174	1	0	3	0	1.07		.55	19	.0	0		2	2	0
TALBOTTON		73.1	46.5	59.8	3.3	85	11+	18	27	222	0	0	6	0	2.36	-3.78	1.55	20	.0	0		5	1	1
WARRENTON		71.2	45.3	58.3	2.4	85	13	18	27	248	0	0	5	0	2.74	-1.84	1.05	20	.0	0		7	2	1
WAYNESBORO 3 NE	AM	72.0	45.4	58.7	1.0	87	13+	21	27	245	0	0	7	0	1.97	-2.17	1.17	20	.0	0		4	1	1
WEST POINT		72.7	45.9	59.3	3.8	85	11+	18	27	231	0	0	8	0	3.47	-2.54	1.42	20	.0	0		7	2	1
DIVISION				59.4											2.10				T					
SOUTHERN DIVISION																								
AILEY	AM	75.9	45.9	60.9		89	13+	22	27	205	0	0	6	0	.47		.47	22	.0	0		1	0	0
ALAPAMA EXP STATION	AM	75.8	45.9	60.9	.9	88	6+	24	27	217	0	0	10	0	.70	-3.54	.44	22	.0	0		3	0	0
ALBANY		78.4	50.4	64.4	4.0	90	12+	23	27	160	3	0	4	0	.08	-4.82	.04	6+	T	0		0	0	0
ALMA CAA AIRPORT		75.4	46.8	61.1	3.0	89	12	24	27	206	0	0	6	0	.84	-4.26	.48	19	.0	0		3	0	0
AMERICUS 4 ENE		76.6	49.4	63.0	4.8	89	12	20	27	161	0	0	5	0	.48	-4.88	.42	22	.0	0		1	0	0
BAINBRIDGE		80.8	50.1	65.5	4.4	90	13+	27	27	141	2	0	7	0	1.50	-2.99	.99	22	.0	0		2	1	0
BLACKBEAR ISLAND		73.9 <sup>M</sup>	51.6 <sup>M</sup>	62.8 <sup>M</sup>		89	13	32	28	149	0	0	1	0	.73		.38	22	.0	0		3	0	0
BLAKELY		76.8	50.9	63.9	3.9	87	12+	24	27	169	0	0	3	0	.30	-5.06	.26	22	T	0		1	0	0
BRUNSWICK		75.5	53.1	64.3	3.0	86	13	30	27	131	0	0	1	0	1.10	-2.11	.43	22	T	0		3	0	0
BRUNSWICK CAA AP		72.3	51.8	62.1		85	12	30	27	166	0	0	1	0	.99		.66	28	T	0		2	1	0
CAIRO 2 NNW		77.9	50.6	64.3	3.5	89	12	25	27	159	0	0	4	0	.75	-4.42	.49	22	T	0		2	0	0
CAMILLA		81.1	50.6	65.9	4.0	90	13+	25	27	121	3	0	4	0	.65	-5.09	.55	22	T	0		2	1	0
CAMP STEWART		76.6	49.5	63.1</																				



## CLIMATOLOGICAL DATA

GEORGIA  
MARCH 1955

TABLE 2 - CONTINUED

Temperature											Precipitation										
											Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail			No. of Days			
Total	Max. Depth on Ground	Date	.10 or More <sup>°</sup>	.50 or More	1.00 or More																
						No. of Days	Max	Min.													
Station	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below								
HOGGARDS MILL	78.1	50.6	64.4	5.3	90	12+	28	27+	181	3	0	7	0								
LUMBER CITY	76.2	46.2	61.2		89	13+	24	27	201	0	0	8	0								
MONTEZUMA 1 NE	72.0	47.8	59.9	1.9	87	13	20	27	206	0	0	9	0								
MOULTRIE 2 ESE	76.4M	49.0M	62.7M	.9	88	12	24	27	171	0	0	2	0								
QUITMAN	78.7M	50.7M	64.7M	3.4	89	12+	28	27	154	0	0	4	0								
SAVANNAH USDA PL GARDEN	75.5	46.6	61.1	2.7	90	12	25	28	199	1	0	7	0								
SAVANNAH WB AP	75.1	48.3	61.7	2.7	90	12	26	27	185	1	0	4	0								
SAVANNAH BEACH 2 N	70.6M	50.3M	60.5M	1.2	82	18	30	27	175	0	0	1	0								
THOMASVILLE	78.6	49.8	64.2	4.0	90	12	25	27	154	1	0	7	0								
TIFTON 2 N	75.0	48.4	61.7	3.1	88	13	23	27	191	0	0	4	0								
VALDOSTA 4 NW	77.8	47.6	62.7		88	12	25	9	173	0	0	5	0								
WAYCROSS	77.8	49.2	63.5	2.1	89	12	27	27	156	0	0	5	0								
WOODRUFF DAM							27	27			0	2	0								
DIVISION			63.0																		
STATE			59.8	2.8																	



# DAILY PRECIPITATION

GEORGIA  
MARCH 1955

Table 3

Station	Total	Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ABBEVILLE	.35																																
ADAIRSVILLE	5.06	.10	.30			.20		.41			.09			.12	.13			.02	.23	.24	.24	.24	T	.35									
ADEL	.31																				.07												
AILEY	.47																																
ALAPAHA EXP STATION	.70																																
ALBANY	.08																																
ALLATDUNA DAM 2	3.65		.15			.05	.15	.90			.05	.02		.24	.35	T		.39		.30	.19		.04					.21					
ALMA CAA AIRPORT	.84																			.48													
AMERICUS 4 ENE	.48	T														.06																	
ATHENS	2.79		.03					.68			.32			.11	.12	.03		.43		.25	.62		.20										
ATHENS COL DF AGRI	2.04						.77			.19				.13	.03	.14		.15	.15	.51	.01	.11											
ATHENS WB AIRPORT	2.61		.01					.83		.25	.02			.05	.09	.05	T	.33		.21	.55	.04	.18										
ATLANTA WB AIRPORT	3.27	.02	T		T		.95			.20			.57	.01	.12	T	.15		.18	.82	.02	.06	.11				.05	.01					
AUGUSTA WB AIRPORT	1.91			T						.04	T		.01	.03	T		.06		.33	.90	T	.01											
AUGUSTA	2.25						.04	.56						.06	T		.14		.33	.97	.13	T	T										
BAINBRIDGE	1.50																																
BALL GROUND	3.54		.48			.24		.42		.20	.10			.29	.03			.22	.38	.33	.19	.06	.79										
BEAVERDALE	3.78		.42			.07	.03	.46		.12				.18	.11			.33	.08	.56	.05	.22	.74				.22	.19					
BLACKBEAR ISLAND	.73																																
BLAIRSVILLE EXP STA	6.34	.03	.34			.14		.43		.24	.06			.52				.43	.03	.27	.11	3.13				.10	.51			.19	.16		
BLAKELY	.30						T	.01								.02							.26										
BLUE RIDGE RESRV DAM	6.64	.14	.81	.02		.14	.02	.58		.16	.32			.54	.05	T		.30	.03	.62	.13	1.89											
BOWMAN	2.20	T	.11		T	T		.55		.12	.10			.04	.23	.06	T	.12	T	.20	.34	.02	.29										
BRASSTOWN BALD	6.04	.26	.23			.18		.47		.16	.21			.45	.03			.43	.05	.33	.12	.02	.15				.03						
BROOKLET 1 W	.17			.02																													
BRUNSWICK	1.10																																
BRUNSWICK CAA AP	.99																																
BUTLER	1.30							.07		.11						T	.02		.05		.89	.06	.05										
BUTLER CREEK	2.22							.53		T	.04	.02		.07	T			.11		.39	1.03	.03											
CAIRO 2 NNN	.75																																
CALHOUN EXP STATION	4.31	.05	.10		.15	.64				.10				.13			.15		.16	.36	.05	.15	1.85					.42					
CAMILLA	.65																																
CAMP STEWART	.23																																
CANTON	3.68		.20			.22		.91		.11	.02			.18	.37			.18		.19	.25	.02	.74					.29					
CARLTON BRIDGE	2.27		.07					.58		.13				.13	.33	.04		.04		.30	.53	.04	.08										
CARNESVILLE	3.05		.08			.43		.84		.32	.06			.03	.09			.09		.12	.25	.03	.61					.10					
CARROLLTON	3.92							.24		.24				.40	.46	.04	.13	.20	.46				.25										
CARTERS	4.73	.27	.30		.31	.63		.56		.45				.15				.20	.18	.10	2.00												
CARTERSVILLE	3.54	.01	.14			1.00		.02		.08				.11	.33		.26	.30		.28	.02	.73											
CARTERSVILLE 3 SW	3.33		.23					.92		.02				.10	.39		.20			.35	.22	.02	.68										
CEARTOWN	4.29		.22					1.04			T			.10		.03	.33		.46	.03	.30	1.67											
CHATSWORTH 1 W	3.81	.12			.22	.42		.26		.26				.01	.23	.09	.03	.18	T	.36	.11	.09	1.12										
CHICKAMAUGA PARK	4.99	T	.13			.01	.06	.55		.05	.01			.22	.02	.04	T	.23	.02	.48	.03	1.22	1.61										
CHOESTOE	6.13	.03	.41			.12		.42		.22	.04			.62	.11	.07		.45	.04	.30	.10	2.46											
CLAYTON	4.63	.05	.04	.15	.18			.20		.19				.05	.38	.19	.08	.10	.02	.34	.03	.18	2.00										
CLEVELAND	4.32	.06	.51	.03		.48	T	.33		.31	.08			.01	.23	.09	.03	.18	T	.36	.11	.09	1.12										
COLUMBUS	1.48	T				T		.06		.02				.01			.03			T	.89	.27	.20										
COLUMBUS WB AIRPORT	2.08				T			.06		.01				.21	T		.02			T	.76	.30	T										
CDNCRD	2.88	T						.19		.19				.16	T		.14		.29	1.20	.16												
CORELE	.28																																
CORNELIA	2.62		.68		T	.33		.46		.39	.15			.11			.10	.15	T	.15		.06											
COVINGTON	3.37		.10					.68		.25				.58	.05	.24		.11		.32	.95	.02	.05										
CUMMING 1 N	4.81		1.02					1.35		.20	.67			.08	.27	.18		.10		.17	.18	.10	.42										
CURRYVILLE 2 W	4.63		.20					.55		.10				.15	.12			.18	.02	.50	.15	.22	1.85										
CUTHBERT	1.11				.14			T		T						.46				.08	.06		.51										
DAHLONEGA	3.28	.12	.01	T	T	.52	T	.25		.15	.03	T		.02	.12	.09	T	.07	T	.21	.09	.03	1.32										
DALLAS	3.39		.11					.64																									



# DAILY PRECIPITATION

GEORGIA  
MARCH 1955

Table 3—Continued

Station	Total	Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
RESACA	3.20	.02	.14				.45			.11			.06				.17		.20	.09	.06	1.70						.20					
RINGGOLD	5.45		.57		.10		.43			.11		.16	T				.24	.04	.50	.05	.93	2.07					.18	.12					
RISING FAWN	5.72	T	.30		.06	.04	.64			.07	T		.60	.02	T	T	.20	.03	.62	.05	1.31	1.60	T				.25	.52	.02				
ROME	5.27		.12	.17	T	.04	.31			.08			.01	T			.12		.34	.33	.05	2.54					.09	.35					
ROME #8 AIRPORT	4.00	.31			.12		.24			.04		.38	.01	T	T	.13		.29	.33	.05	1.91	.05					.09	.05					
SAVANNAH USOA PL. GARDEN	.21			T			T	T											T	T		.03	.08						.10				
SAVANNAH #8 AP	.18						T	T													.12												
SAVANNAH BEACH 2 N	.18																				.18								.06				
SPARTA 2 NNW	2.81						.55					.31							.54	1.32		.09											
STANLEY GAP	0.30	.15	1.20		.10	.15	.35			.18	.07		.06	.03			.20	.03	.30	.07	2.69						.66						
SUCHES	0.71	.22	.59		.28	.31	.12			.24		.31	.12				.34	.10	.28	.03	.02	1.22					.36						
SUMMERVILLE	2.95		.12		.08	.01	.24			.08			.17		.05	.10		.13		.36	.08	.16	1.22				.32	T					
SWAINSBORO	1.07	T																	.55		.52												
SWEET GUM	5.46	.11	.25		.20	.19	.21			.26	.24		.58	.14			.52	.02	.43	.06	.02	1.70				.13	.40						
TALBOTTON	2.36	.02					.17								.27				1.55	.20	.15												
TALLAPOOSA 2 NNW	3.31						1.17			T				.28			.29		.42	*	*	.90					.25						
TAYLORSVILLE	3.90		.23				.98						.27	.28					.63	.23	1.16					.12							
THOMASVILLE	.56																				.27								.04	.27			
TIFTON 2 N	.56																				.56												
TITUS	0.57	.08	.06		.17		.39			.09	.31		.33	.72		.07	.31	.10	.43	.20	.05	2.41					.85						
TOCCOA	3.76		.28		T	.30	.32			.23	.11	1.31	.30				T	.12		.14	.19	.05	.41				T						
TRAY MOUNTAIN	5.72	*	.24		.37		.25			.20	.13	.20	.16					.11		.26	.13	3.26					.41						
TUNNEL HILL	4.71		.17		.08		.40				.13	.19	.15				.20		*	.60	.42	1.91				.19	.27						
VALDOSTA 4 NW	1.24																				.73												
WALESKA	4.67	1.16				.04	.50			.15	T	T	.25	.27			.29		.32	.38	.05	1.24				.18		.51	T				
WARRENTON	2.74				.07	T	.55			.10	.11		.15				.16		.45	1.05	.02	.08											
WASHINGTON	2.10		T		T		.55			.04	.12		.24	.02	T	.08			.53	.40	.05	.07											
WAYCROSS	.50				T	T															.24			T									
WAYNESBORO 3 NE	1.97						.43						.10	.17					.05	1.17	.05							.01	.25				
WEST POINT	3.47				.07	T	.40			.11							.13	T	.30	1.42	.79	.22					.03						
WOODBURY	2.63					.02	T	.54		.05							.08		.15	1.57	.12	.06				.02							
WOODBUFF OAH	1.34											.10		.24	.49						.98	T				.02							
WOODSTOCK	4.22		.23				1.47			.50	.03		.24	.49					.36	.47	.12	.67					.07		.36				
YOUNG HARRIS	5.92	.10			.23		.43			.50	.03		.50	.03	T		.24	.06	.43	.08	T	2.61			.10	.58							



# DAILY TEMPERATURES

GEORGIA  
MARCH 1955

Table 5

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	MAX	80	80	81	84	85	84	85	57	63	73	80	84	89	89	71	80	86	81	88	85	75	89	67	68	76	81	70	51	44	63	65	75+9
	MIN	55	60	58	56	58	61	40	33	32	33	43	55	62	59	55	56	50	51	58	50	50	61	32	33	33	52	22	24	27	29	36	45+9
ALAPAMA EXP STATION	MAX	78	80	83	80	82	88	80	61	64	70	79	84	88	82	82	81	85	86	85	87	79	85	68	68	75	81	70	51	40	62	67	75+8
	MIN	54	58	51	50	58	55	41	31	26	29	45	55	61	59	58	60	57	56	58	59	58	61	26	28	37	56	24	25	29	28	29	45+9
ALBANY	MAX	81	83	80	85	85	86	71	65	72	80	86	90	84	84	82	88	85	90	90	81	85	78	70	79	82	77	52	46	65	70	77	78+4
	MIN	61	63	60	59	65	63	40	35	33	45	55	63	63	60	61	61	53	64	66	68	62	48	28	39	51	45	23	34	27	31	35	50+4
ALLATOONA OAM 2	MAX	77	73	76	81	77	82	62	51	60	71	64	78	83	80	61	69	73	62	63	52	55	73	54	63	71	75	36	44	45	57	66	65+6
	MIN	63	53	51	55	62	58	31	26	31	36	52	58	55	50	50	50	39	43	44	44	46	40	26	31	38	30	14	26	30	30	33	41+8
ALMA CAA AIRPORT	MAX	77	81	82	83	83	84	60	63	69	78	85	89	85	76	81	86	83	85	86	70	87	71	69	76	80	74	50	42	62	67	74	75+4
	MIN	53	60	53	53	61	59	43	36	31	34	48	64	63	63	59	55	58	59	60	54	61	42	27	35	41	35	24	25	29	30	37	46+8
AMERICUS 4 ENE	MAX	77	82	77	85	85	84	68	64	71	80	85	89	85	78	78	86	83	85	85	76	85	77	66	84	79	73	51	50	64	68	74	76+6
	MIN	62	63	60	58	65	63	37	32	32	48	47	61	63	61	58	59	50	61	62	51	61	51	30	40	50	45	20	33	28	38	41	49+4
ATHENS	MAX	72	77	80	78	82	74	55	59	70	67	75	83	83	58	63	76	68	71	57	49	77	71	62	74	73	67	49	45	61	63	71	68+1
	MIN	64	54	51	58	62	51	35	30	34	44	55	60	57	51	49	51	42	47	46	43	48	40	30	33	40	30	16	30	28	28	34	43+3
ATHENS COL OF AGRI	MAX	75	78	82	80	85	80	54	61	73	70	80	83	85	55	62	78	69	74	61	49	78	64	64	73	73	65	51	49	61	65	74	69+4
	MIN	58	50	48	55	51	34	33	25	29	37	54	56	51	45	49	49	41	44	46	43	44	43	27	29	36	38	15	28	26	24	28	39+9
ATHENS WB AIRPORT	MAX	71	76	79	78	81	73	54	59	68	67	75	81	83	57	64	76	66	76	53	49	76	71	62	71	71	64	50	44	62	64	72	67+5
	MIN	60	55	53	54	61	39	35	28	37	45	54	58	57	52	49	49	44	46	45	44	49	36	30	37	43	22	18	29	28	33	37	42+8
ATLANTA WB AIRPORT	MAX	71	76	77	81	72	51	60	68	70	79	82	82	82	59	72	76	70	72	54	51	76	69	62	73	73	59	44	46	58	63	70	67+5
	MIN	61	57	57	59	63	40	34	32	38	50	62	62	57	52	49	48	43	50	47	45	51	33	30	40	46	21	16	31	32	36	40	44+6
AUGUSTA WB AIRPORT	MAX	78	80	83	84	85	83	53	61	72	71	78	88	86	65	73	82	73	80	61	65	83	72	65	75	78	66	50	45	60	63	73	72+0
	MIN	63	50	48	55	62	48	38	30	33	38	52	63	56	54	52	53	48	54	46	47	57	40	30	32	38	29	22	27	24	28	32	43+5
AUGUSTA	MAX	77	83	80	83	84	83	69	60	72	70	79	88	87	83	74	81	72	76	66	63	87	80	66	75	77	75	52	52	62	64	71	73+8
	MIN	63	59	58	56	62	53	39	34	36	44	53	62	59	55	53	50	49	54	45	46	57	40	34	35	42	43	22	32	29	35	38	46+4
BAINBRIDGE	MAX	86	86	82	86	89	88	77	68	73	83	86	87	90	89	85	89	87	90	89	88	85	76	70	77	84	77	72	42	65	79	80	80+8
	MIN	60	62	54	55	65	65	43	30	28	43	58	61	54	63	60	61	61	62	67	60	64	47	30	39	47	63	27	31	30	29	33	50+1
BLACKBEARD ISLAND	MAX	78	84	76	83	75	81	79	61	67	69	74		89	78	80	83	76	86		85	75	75	60	70	72	82	69	49	58	63	67	73+9
	MIN	58	62	58	60	61	58	44	44	36	46	55		62	62	58	59	61	58		61	58	58	40	44	49	61	39	32	33	36	40	51+6
BLAIRSVILLE EXP STA	MAX	69	67	70	70	71	74	65	44	54	68	63	69	78	75	62	70	71	62	61	55	58	66	52	59	65	69	31	36	44	52	61	61+6
	MIN	55	41	38	52	57	53	28	18	21	24	45	50	48	44	49	50	34	39	45	42	48	48	22	23	25	31	12	13	24	18	23	36+1
BLAKELY	MAX	78	84	79	83	85	84	68	63	71	81	84	87	83	82	82	86	84	87	87	85	85	77	66	76	82	72	51	46	62	66	74	76+8
	MIN	64	63	60	61	61	65	39	36	33	47	57	62	64	65	56	63	65	64	66	57	63	41	31	41	49	42	24	35	29	36	38	50+9
BROOKLET 1 W	MAX	81	83	85	87	86	85	83	62	74	79	84	91	90	81	81	87	83	88	88	79	92	79	68	74	83	78	62	51	62	67	74	78+9
	MIN	57	63	57	58	60	61	42	35	31	37	49	60	60	58	55	56	53	57	57	50	59	53	31	38	42	59	24	33	30	33	35	48+2
BRUNSWICK	MAX	79	84	82	83	84	82	74	58	68	76	84	85	86	81	78	85	83	85	85	72	80	75	65	75	78	83	52	46	60	64	69	75+5
	MIN	58	61	59	61	60	59	48	44	43	49	54	61	62	61	59	59	63	61	64	59	58	58	40	49	53	60	30	35	34	39	45	53+1
BRUNSWICK CAA AP	MAX	79	82	75	80	77	83	70	58	66	70	80	85	82	78	73	84	73	84	81	65	76	74	61	69	73	84	52	41	57	62	67	72+3
	MIN	58	61	58	60	62	59	50	41	37	47	56	63	62	61	59	60	62	62	58	62	49	38	47	50	43	30	35	34	37	43	51+8	
CAIRO 2 NNW	MAX	84	84	81	83	86	85	76	64	70	80	85	89	87	85	83	87	85	88	88	86	82	77	68	75	82	74	50	48	61	68	74	77+9
	MIN	60	59	56	57	64	65	42	37	33	42	54	64	62	61	60	62	62	63	63	62	63	47	31	41	50	20	25	32	29	36	37	50+6
CALHOUN EXP STATION	MAX	73	72	77	74	83	80	51	60	67	65	76	79	77	66	70	73	55	58	52	60	73	71	61	70	72	70	43	45	55	63	70	66+5
	MIN	55	50	49	58	55	44	28	24	30	47	58	55	52	44	50	53	42	45	43	46	51	35	26	30	39	19	15	24	24	25	29	40+2
CAMILLA	MAX	83	85	83	85	82	86	80	65	73	83	86	88	90	89	85	88	84	90	90	88	85	80										



## DAILY TEMPERATURES

GEORGIA  
MARCH 1955

Table 5-Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EXPERIMENT	MAX	72	73	79	76	77	82	77	51	60	68	71	81	85	85	61	73	80	75	72	54	61	79	60	64	73	75	60	46	49	59	63	69.1
	MIN	63	56	57	60	62	65	33	28	39	49	61	61	60	54	50	52	43	57	49	46	51	54	27	36	51	35	15	30	30	31	41	46.6
FITZGERALD	MAX	80	80	80	83	82	84	80	60	72	78	84	89	86	82	83	87	84	88	88	76	87	82	66	76	80	78	53	48	62	68	74	77.4
	MIN	58	62	58	57	65	61	41	38	37	44	55	63	65	62	61	61	54	64	65	53	63	48	35	42	53	52	22	36	31	38	42	51.2
FLEMING EXP STATION	MAX	78	79	80	82	84	81	80	61	70	74	81	86	88	85	77	84	84	84	85	83	82	79	68	75	80	77	69	51	62	64	72	76.9
	MIN	58	61	56	59	56	56	45	34	29	38	52	60	61	55	55	57	57	55	55	51	57	59	26	32	39	59	28	26	27	27	32	47.2
FOLKSTON 9 SW	MAX	81	85	83	84	84	84	72	65	73	82	88	87	82	85		86					89	86	74	82	84			67	68	70	80.0	
	MIN	56	61	56	59	61	58	48	40	34	40		52	62	61	60		58				56		34	45	48	62			29	34	40	50.2
FORSYTH 1 S	MAX	78	80	78	78	84	80	54	61	70	72	84	86	85	80	75	83	76	78	58	55	80	79	65	73	75	73	49	45	62	63	72	72.0
	MIN	61	57	50	57	61	54	32	28	31	45	55	59	57	54	51	58	42	55	50	46	49	47	28	34	40	35	16	32	29	34	34	44.5
FORT GAINES	MAX	79	85	80	85	87	86	64	67	74	84	87	91	85	85	78	87	87	88	89	80	85	80	67	76	80	73	50	49	65	67	76	77.9
	MIN	63	62	58	61	64	60	36	33	31	47	58	61	63	63	58	62	52	51	56	58	59	45	29	40	52	42	22	33	28	30	34	48.7
FORT VALLEY 3 E	MAX	77	82	79	84	84	84	56	64	72	76	84	88	86	68	79	87	80	85	73	67	82	72	65	75	78	64	51	44	64	65	75	73.9
	MIN	60	60	57	61	63	43	35	30	33	49	55	60	61	59	54	57	47	56	50	48	59	35	28	39	45	26	19	33	30	36	37	46.0
GAINESVILLE	MAX	69	78	79	79	82	75	52	59	69	62	75	81	83	72	59	73	63	63	53	47	65	68	62	71	75	68	47	47	59	64	73	66.8
	MIN	58	50	52	58	61	47	31	26	33	45	51	58	55	50	48	52	42	46	49	42	45	38	26	33	41	28	13	26	26	29	34	41.7
GLENNVILLE	MAX	75	81	82	84	85	84	78	62	70	75	82	88	88	79	80	86	82	86	86	72	87	77	69	77	81	76	52	48	62	67	74	76.6
	MIN	57	61	59	58	61	61	43	38	37	41	52	61	63	60	58	58	55	58	60	51	59	51	32	38	47	42	25	33	30	33	38	49.0
GREENSBORO	MAX	78	80	81	77	82	76	56	60	71	70	76	85	85	80	70	78	73	76	60	54	79	82	64	72	76	71	50	51	62	64	73	71.4
	MIN	63	58	54	60	63	55	35	30	34	48	59	61	57	52	50	57	43	51	47	45	51	44	28	33	43	37	17	30	26	27	37	45.0
GRIFFIN	MAX	73	80	78	77	82	76	65	60	69	71	81	85	85	63	74	80	73	73	56	53	79	71	63	73	75	66	47	47	61	64	72	70.1
	MIN	63	57	57	61	63	48	34	30	32	49	60	61	59	54	51	62	44	57	49	46	46	45	29	40	51	33	16	31	28	30	33	41
HARTWELL	MAX	71	78	75	80	82	79	59	60	70	67	76	84	83	80	60	78	71	70	60	50	69	72	64	71	74	72	54	52	63	63	74	69.7
	MIN	60	52	50	53	60	50	32	29	36	44	46	59	55	48	48	50	42	46	42	41	46	35	30	35	40	38	15	26	29	31	34	42.0
HAWKINSVILLE	MAX	79	83	78	85	85	84	65	64	72	77	85	90	87	79	80	88	84	87	81	78	85	78	68	77	80	75	52	48	64	69	75	76.8
	MIN	62	61	54	60	65	65	37	31	30	41	52	62	64	61	56	60	49	61	56	49	60	50	30	33	43	37	20	32	27	29	35	47.5
HOGGARDS MILL	MAX	83	85	82	85	86	86	61	65	74	83	86	90	88	88	85	88	87	90	90	87	85	76	66	76	82	70	51	41	64	67	75	78.1
	MIN	59	61	60	60	68	57	44	35	30	46	58	66	68	66	63	63	60	66	68	59	63	40	32	41	51	37	28	30	30	28	31	50.6
JASPER 1 NNW	MAX	70	75	75	71	80	71	45	56	68	57	72	79	80	60	64	71	59	60	53	55	65	65	59	67	68	68	69	43	56	62	70	64.9
	MIN	55	50	50	55	61	39	28	22	31	44	56	51	54	50	48	52	41	46	45	42	50	35	27	34	41	21	11	22	30	25	34	40.3
LAFAYETTE	MAX	76	73	75	75	82	73	82	60	68	71	75	83	75	72	72	73	68	63	49	63	73	65	61	72	73	58	44	45	58	64	74	68.2
	MIN	57	47	46	55	55	39	27	23	30	45	58	56	58	43	52	44	40	44	42	47	51	34	24	31	38	20	15	25	25	24	28	39.5
LA GRANGE	MAX	74	77	77	79	82	78	54	62	70	74	84	85	86	79	81	81	76	74	61	62	79	78	65	75	78	74	49	50	62	67	74	72.5
	MIN	64	56	55	60	64	53	32	28	32	50	63	59	57	53	55	63	42	59	49	48	53	42	26	38	46	34	16	32	28	28	32	45.7
LOUISVILLE	MAX	78	83	84	85	85	84	65	62	72	73	79	88	89	83	77	85	76	83	67	64	86	80	67	75	79	72	53	47	62	64	74	74.9
	MIN	62	58	56	55	62	62	38	32	34	43	54	63	59	56	53	56	47	54	42	47	52	50	31	35	43	45	21	32	25	32	37	46.3
LUMBER CITY	MAX	78	81	83	82	86	85	85	50	64	74	80	84	89	88	75	81	83	82	87	86	77	89	67	70	78	82	70	52	43	64	68	76.2
	MIN	54	57	54	53	57	62	43	36	31	32	40	54	63	62	57	58	54	55	56	52	53	62	30	33	37	53	24	25	28	27	30	46.2
MACON W8 AIRPORT	MAX	78	82	80	83	85	85	56	63	72	76	86	88	87	71	78	87	78	83	64	67	85	72	66	76	80	65	51	45	63	66	74	73.9
	MIN	63	62	60	62	63	46	37	33	35	52	57	62	63	57	54	58	48	57	50	48	60	38	30	36	47	28	20	34	31	37	38	47.3
MILLEDGEVILLE	MAX	76	77	81	83	80	84	81	53	61	71	71	84	87	86	59	75	83	75	78	57	62	83	65	65	74	77	62	49	44	60	63	71.2
	MIN	50	55	54	55	61	62	36																									



# DAILY TEMPERATURES

GEORGIA  
MARCH 1955

Table 5 - Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
VALOOSTA 4 NW	MAX	83	82	82	83	85	84	73	64	69	80	85	88	85	85	83	87	85	87	86	86	86	79	70	75	83	74	56	44	61	67	74	77.8
	MIN	51	57	54	50	62	61	46	33	25	32	43	63	62	60	56	57	57	61	60	60	62	51	27	46	44	54	26	27	30	27	32	47.6
WARRENTON	MAX	75	80	80	80	82	77	57	59	70	67	77	84	85	77	73	79	71	76	61	69	82	77	65	71	76	67	51	46	60	62	71	71.2
	MIN	62	57	55	56	67	57	36	30	34	45	54	61	54	54	50	57	45	55	45	45	52	38	30	35	42	40	18	31	25	34	39	45.3
WASHINGTON	MAX	76	80	81	83	85	82	57	59	69	68	78	86	84	76	76	80	72	74	68	54	79	74	64	75	77	63	50	51	60	62	74	71.5
	MIN	62	58	58	55	63	52	35	31	35	40	51	59	56	53	54	47	45	55	45	44	49	46	30	34	40	39	17	31	29	32	35	44.5
WAYCROSS	MAX	79	83	82	83	84	83	74	64	71	77	84	89	84	81	84	86	84	86	87	81	87	82	71	76	82	78	56	49	61	69	76	77.8
	MIN	55	61	55	57	58	60	45	36	34	36	49	62	63	61	61	58	59	61	62	57	62	53	29	38	44	55	27	30	31	30	36	49.2
WAYNESBORO 3 NE	MAX	77	76	81	82	84	86	83	53	60	70	74	80	87	87	60	78	83	77	83	65	65	83	62	65	70	76	66	51	45	60	63	72.0
	MIN	59	56	55	56	60	63	39	30	32	39	48	57	56	56	52	53	47	53	57	45	46	55	31	35	41	50	21	25	25	31	34	45.4
WEST POINT	MAX	74	80	77	79	82	81	53	63	69	77	85	85	83	77	78	80	78	78	64	64	79	78	65	73	77	75	49	50	63	66	73	72.7
	MIN	64	55	53	60	66	52	32	28	31	48	64	62	58	55	56	65	45	58	50	49	51	42	27	33	45	34	18	34	29	28	31	45.9
WOODRUFF DAM	MAX	83	84	84	84						68	72	80	83																			
	MIN	63	64	59	62						42	42	53	60																			

# EVAPORATION AND WIND

Table 6

Station		Day of month																															Total of Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	EVAP	.16	.14	-	-	.20	.23	.30	.17	.17	.17	.16	.16	.30	.21	.10	.13	.21	.18	-	-	.23	.28	.21	.16	.19	.18	.20	.25	.01	.19	.14	85.78
	WIND	43	65	14	25	62	53	104	35	18	22	20	72	78	30	22	8	56	15	67	40	15	51	77	4	16	35	84	36	12	14	14	1207
ALLATOONA DAM 2	EVAP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.06	.10	.06	.11	-	.11	.16	.15	.14	.15	.21	.12	.15	.06	.17	.15	-
	WIND	72	53	49	57	55	98	74	55	62	54	82	63	55	53	156	68	73	51	52	137	142	124	106	46	61	87	107	69	54	61	51	2327
ATHENS COL. OF AGRI	EVAP	.10	.03	.12	.12	.15	.23	.13	.05	.12	.08	.07	.06	.07	.19	*	*	.15	.02	*	*	.07	.11	.16	.14	.11	.35	.06	.09	.09	.10	.19	3.16
	WIND	24	16	10	20	12	60	24	26	10	7	20	10	20	37	12	23	18	12	33	38	28	83	26	15	6	64	63	13	12	11	13	766
EXPERIMENT	EVAP	.09	.07	.23	.17	.13	.22	.11	.13	.14	.10	.17	.18	.25	.21	.05	.09	.21	.09	.08	.04	.09	.22	.17	.16	.17	.21	-	-	.11	.03	.25	84.46
	WIND	70	45	19	65	84	88	93	57	17	77	99	82	60	40	17	60	65	36	35	72	12	172	52	29	34	91	118	59	17	55	22	1842
HOGGARDS MILL	EVAP	.13	.13	.13	.14	.16	.17	.24	.19	.14	.13	.16	.16	.24	.11	.15	.16	.22	.17	.23	.24	.17	.24	.14	.13	.15	.21	.29	10	.03	.15	.11	5.12
	WIND	12	23	16	7	22	31	47	31	17	14	30	37	33	8	9	13	29	18	32	36	17	68	35	11	11	36	95	14	7	24	7	790
ROME WB AIRPORT	EVAP	.08	.09	.19	.13	.03	.17	.04	*	.29	.14	.06	.19	.02	.18	.14	.05	.07	*	*	.06	.02	-	.15	.15	.15	.19	*	*	.35	.17	.14	83.36
	WIND	43	33	13	41	16	66	58	47	42	41	60	48	44	33	97	39	67	15	37	38	104	132	102	21	35	105	134	56	52	52	19	1690
TIPTON 2 N	EVAP	.11	.11	.13	.15	.21	.16	.26	.21	.16	.13	.15	.17	.23	.16	.13	.14	.20	.17	.19	.32	.05	.23	*	.30	.16	.19	*	*	.54	.13	5.09	
	WIND	54	51	18	41	91	65	113	88	27	42	78	103	53	34	11	57	45	30	42	50	53	131	68	16	11	75	134	53	14	45	9	1702

## REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65° F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5 and 6 and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 A.M. E.S.T. WTR EQUIV in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.

\* And also on a later date or date.

• Amount included in following measurement, time distribution unknown.

© Data in the column formerly headed No. of Days .01 or more have been changed to No. of Days .10 or more effective January 1, 1954.

// Gage is equipped with a windshield.

AW Data based on observational day ending before noon.

B Adjusted to a full month.

C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in

Hourly Precipitation Data.

E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data).

T Trace, an amount too small to measure.

V Includes total for previous month.

Additional information regarding the climate of Georgia may be obtained by writing to any Weather Bureau Office or to the State Climatologist at Weather Bureau Airport Station, Atlanta, Georgia.

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# STATION INDEX

GEORGIA  
MARCH 1955

Station	Index No.	County	Drainage+	Latitude	Longitude	Elevation	Observation time	Observer	Refer to tables	Station	Index No.	County	Drainage+	Latitude	Longitude	Elevation	Observation time	Observer	Refer to tables
ABBEVILLE	0010	WILCOX	9 32 00	83 18	240	8A	GEORGE W. DOWDY	5	C	GLENNVILLE	3734	TATTALL	1 31 36	81 35	175	7P	W. C. BARNARD	2 3 3 7	
ADAMSVILLE	0041	BARTOW	12 34 22	85 18	710	8A	HARVEY C. MOY	5	C	GOAT ROCK	3782	HARRIS	8 32 36	85 03	400	6P	GA. POWER COMPANY	3	
ADEL	0038	COOK	16 31 08	83 25	240	8A	BROOKS ALDERMAN	5	C	GREENSBORO	3899	GREENE	10 33 34	83 11	620	3P	MRS. LILLIE CHRISTIE	2 3 5 7	
ALBANY	0090	MONTGOMERY	13 32 11	82 34	230	8A	JAMES A. STACY	2 3 5 7	C	GRIFIN	3998	SPALDING	13 33 15	84 16	980	6P	HA. HODGE D. WESTBROOKS	2 3 5 7	
ALBANY EXP STATION	0131	BERRIEN	18 31 21	83 15	295	7A	ROY E. HOLLAND	2 3 5 7	C	HAMILTON & W	4063	HARRIS	9 32 43	84 36	660	MID	BLUE SPRINGS FARM	C	
ALBANY	0140	DOUGHERTY	6 31 34	84 09	200	7P	FRANK S. ORTON	2 3 5 7	C	HARALSON	4070	CONETA	8 53 14	84 34	840	MID	MRS. RUTH T. GABLE	C	
ALLATOONA DAM 2	0181	BARTON	3 34 10	84 44	973	8A	CORPUS OF ENGINEERS	2 3 5 7	C	HARTWELL	4193	HART	14 34 21	82 36	785	7A	SAMUEL A. VERNER	2 3 5 7	
ALMA CAA AIRPORT	0213	BACON	13 31 52	82 81	198	MID	CIVIL AER. ADM.	2 3 5 7	C	HAWKINSVILLE	4170	PULASKI	9 32 17	83 28	235	6P	R. A. MC LENDON	C	
AMERICUS 4 ENG	0233	SUMTER	8 32 06	84 10	474	6P	BLANCH S. RHYNE	2 3 5 7	C	HAZLEHURST	4204	JEFF DAVIS	1 31 59	82 35	235	MID	WOODROW W. BROWN	C	
AMERICUS EXP STA NR5Y	0233	SUMTER	8 32 06	84 10	430	MID	U. S. EXP STA NR5Y	2 3 5 7	C	HEMPTON GAP	4243	UNION	7 34 52	84 06	2100	6A	TYA-131	C	
ATHENS	0430	CLARKE	10 33 58	83 23	700	6P	PROF. E. S. SELL	2 3 5 7	C	HIWASSEE	4279	TOWNS	6 34 37	83 46	1950	7A	TYA-131	C	
ATHENS COLLEGE OF AGR	0432	CLARKE	10 33 58	83 23	685	6P	EDDIE L. REESE	2 3 5 7	C	HOGGARDS HILL	4388	BAKER	7 34 12	84 27	132	MID	EMORY UN. FLD STA	2 3 5 7	
ATHENS WB AIRPORT	0435	CLARKE	10 33 57	83 19	780	MID	U. S. WEATHER BUREAU	2 3 5 7	C	JACKSON	4623	BUTTS	9 33 19	83 51	120	MID	GA. POWER COMPANY	2 3 5 7	
ATLANTA WB AIRPORT	0451	FULTON	8 33 59	84 25	877	MID	U. S. WEATHER BUREAU	2 3 5 7	C	JASPER 1 NW	4648	PICKENS	3 34 29	84 27	1465	6P	HOWARD L. DILLBECK	C	
AUGUSTA WB AIRPORT	0455	RICHMOND	14 32 22	83 38	143	MID	U. S. WEATHER BUREAU	2 3 5 7	C	JESUP	4671	WAYNE	1 31 37	81 53	100	MID	BLUE SPRINGS FARM	C	
AUGUSTA	0500	RICHMOND	14 32 20	83 38	130	6P	FRANK K. MYERS	2 3 5 7	C	JOINTOWN	4688	DAWSON	9 34 31	84 17	—	NID	MRS. VIVIAN CHESTER	C	
BAIRNBRIDGE	0501	DECATUR	6 30 55	84 11	110	3P	STONEY R. MULLER	2 3 5 7	C	JONESBORO	4700	CLAYTON	6 33 31	84 21	930	8A	E. J. SMITH, SR.	C	
BALL GROUND	0603	CHEROKEE	9 34 20	84 23	1100	7A	MRS. ESTELLE GREGAN	3	C	KENSINGTON	4802	WALKER	10 34 46	85 22	820	6A	TYA-722	C	
BEAVERDALE	0746	WHITFIELD	12 34 55	84 31	724	8A	HENRY E. HARMACK	2 3 5 7	C	KINGSTON	4854	BARTON	5 34 24	84 36	720	6A	SUSAN MCD. HARGIS	C	
BELLVILLE	0787	EVANS	11 32 09	81 38	185	MID	HENRY C. HEARN	2 3 5 7	C	LAFAYETTE	4941	WALKER	4 34 42	85 17	810	6P	JOHN R. BEAVERS	2 3 5 7	
BLACKBEARD ISLAND	0946	MC INTOSH	2 31 29	81 13	10	5P	U. S. FISH & WILF SVC	2 3 5 7	C	LA GRANGE	4949	TROTH	3 33 02	83 02	740	6P	PAUL B. SMITH	2 3 5 7	
BLAIRSVILLE EXP STA	0989	UNION	7 34 31	84 36	1938	8A	GEORGIA MTR EXP STA	2 3 5 7	C	LEXINGTON	5165	DOUGLTHORPE	14 33 32	83 07	720	6A	MRS. SIDNEY E. STEVENS	C	
BLAKELY	1029	EARLY	6 31 24	84 08	300	7P	DR. J. G. STANDIFER	2 3 5 7	C	LIME BRANCH	5192	POLK	1 33 46	83 16	850	MID	CORPUS OF ENGINEERS	C	
BLUE RIDGE RESV DAN	1029	FANNIN	7 34 33	84 17	1360	3A	TYA-110	3	C	LINCOLN	5240	LINCOLN	14 33 33	82 30	900	6A	JAMES W. BLACKWELL	C	
BONNAN	1132	ELBERT	14 34 12	83 02	780	8A	MRS. GWENDOLYN BROWN	3	C	LITTLE HIGHTOWER	3242	TOWNS	7 34 56	83 59	2200	6A	TYA-133	C	
BRASSTON BALD	1170	TOWNS	7 34 52	83 49	4780	6P	TYA-147	3	C	LOUISVILLE	5314	JEFFERSON	11 33 00	82 24	337	6P	NESBIT BAKER	2 3 5 7	
BROOKLET 1 W	1266	BULLOCK	11 32 29	81 41	190	6P	W. C. CROWLEY	2 3 5 7	C	LUMBER CITY	5368	TELFAIR	9 33 55	82 41	150	8A	ALEX JERNIGAN	2 3 5 7	
BROOKLYN	1342	GLYNN	12 34 08	83 29	790	3P	DR. ROBERT H. SMITH	2 3 5 7	C	MILLEN	5882	JEFFERSON	11 33 42	81 56	180	6P	HARVEY G. MC CONB	C	
BRUNSWICK CAA AIRPORT	1345	GLYNN	12 31 09	81 23	14	MID	CIVIL AER. ADM.	2 3 5 7	C	HACON WB AIRPORT	3443	BIBB	9 32 42	83 39	356	MID	U. S. WEATHER BUREAU	2 3 5 7	
BUENA VISTA	1372	MARION	6 32 19	84 31	637	MID	COUNTY AGENTS OFFICE	2 3 5 7	C	MAYSVILLE	5633	JACKSON	10 34 13	83 34	920	6P	EARL L. SALLERS	C	
BURTON DAM	1413	RABUN	14 34 47	83 33	1770	MID	GUY W. RUCKER	2 3 5 7	C	MIOWILLE	5688	BURKE	11 32 50	82 14	186	8A	MRS. E. B. KING	C	
BUTLER	1423	TAYLOR	6 32 33	84 14	625	7A	THOMAS F. HATHENS	3	C	MILLEDGEVILLE	5674	BALOWIN	10 33 03	83 13	320	7A	HA. L. LOUIS HORNE	2 3 5 7	
BUTLER CREEK	1433	RICHMOND	14 33 22	83 37	1118	8A	EDWIN S. EPSTEIN, JR	2 3 5 7	C	MILLEN	5882	JEFFERSON	11 33 42	81 56	180	6P	HARVEY G. MC CONB	C	
CAIRO 2 NW	1463	GRADY	8 30 54	84 13	263	6P	J. O. BELCHER	2 3 5 7	C	MONTICELLO 1 NE	5979	JASPER	6 32 19	84 01	323	5P	HA. W. COLLINS	2 3 5 7	
CAULOUN EXP STATION	1474	GORDON	12 34 29	84 58	630	6P	NW GA. EXP. STATION	2 3 5 7	C	MONTICELLO	5988	JASPER	6 32 19	83 41	390	7A	BENJAMIN G. JONES	2 3 5 7	
CANILLA	1500	MITCHELL	6 31 34	83 13	177	3P	JAMES B. SPENCE	2 3 5 7	C	MOUTRIE 2 ESE	6087	COQUITT	16 31 10	83 45	340	6P	RADIO STATION WMTM	2 3 5 7	
CAMP STEWART	1544	LIBERTY	11 31 32	81 37	92	7P	POST ENGINEERS	2 3 5 7	C	MOUNT VERNON 3 NW	6126	WHEELER	10 32 12	82 38	155	7A	L. G. PETYLODS	C	
CANTON	1583	CHEROKEE	9 34 14	84 29	894	7A	C. B. TEASLEY	2 3 5 7	C	NEEL GAP	6266	UNION	7 34 44	83 55	3300	6P	HARVEY G. MC CONB	C	
CARLTON BRIDGE	1601	ELBERT	14 34 04	82 39	450	8A	J. O. MOORE	2 3 5 7	C	NENNA	6335	CONETA	3 33 22	84 49	990	6P	TYA-131	C	
CARNESVILLE	1619	FRANKLIN	14 34 22	83 14	700	7A	JOHN W. CARROLL	3	C	NENTON EXP STA MOSSY PD	6360	BAKER	6 31 17	84 37	182	MID	EMORY UN. FLD STA	C	
CARROLLTON	1640	CARROLL	17 33 36	83 05	990	6P	CITY OF CARROLLTON	2 3 5 7	C	NOONTOTLA CREEK	6399	FANNIN	7 34 42	84 13	2050	8A	TYA-112	C	
CARTERS	1647	MURRAY	12 34 36	84 42	990	6P	RALPH M. NESSER	3	C	NOONTOTLA CREEK	6407	CHATHAM	7 34 42	84 12	1025	8A	MRS. W. H. DEMPSEY	C	
CARTERSVILLE	1665	BARTON	3 34 09	84 48	735	3P	CITY OF CARTERSVILLE	2 3 5 7	C	NOTTLY DAM	6471	UNION	7 34 36	84 05	1740	8A	TYA-373	C	
CARTERSVILLE 3 SW	1670	BARTON	3 34 09	84 30	685	7A	GRANVEL P. TATUM	3	C	PEARSON	6879	ATKINSON	13 31 18	82 51	205	MID	COUNTY AGENT	C	
CAVE SPRINGS 4 SW	1713	POLK	4 34 09	85 21	800	MID	WILLIAM W. BARNET	2 3 5 7	C	PINE MOUNTAIN VALLEY	7046	HARRIS	3 32 47	84 51	814	6P	G. C. GOODMAN	CLOSED 3/53	
CEADARTOWN	1732	POLK	4 34 01	85 13	797	6P	CHARLES R. BRUMBY	2 3 5 7	C	QUITMAN	7276	BROOKS	16 30 47	83 39	180	6P	MRS. ROSSIE D. JONES	2 3 5 7	
CHATSORTH 1 W	1856	MURRAY	12 34 45	84 47	800	7A	WILLIAM L. ELROG	3	C	RESACA	7430	GORDON	12 34 33	84 57	650	7A	TOBE O. HOLLAND	2 3 5 7	
CHICKAUGA PARK	1900	WALKER	18 34 53	81 66	789	3P	U. S. DEPT INTERIOR	2 3 5 7	C	RINGOLD	7489	CATAOCHA	16 30 47	83 07	820	6P	TYA-722	C	
CHOESTOE	1927	UNION	7 34 48	84 54	1900	6P	TYA-370	3	C	RISING FANN	7499	DADE	18 34 45	85 32	820	7A	TYA-849	C	
CLAYTON	1982	RABUN	14 34 53	83 24	2000	6P	JARRELL H. BREWER	2 3 5 7	C	ROSE	7660	FLOYD	4 34 15	85 10	610	6P	WILLIAM W. TONERS	2 3 5 7	
CLERMONT 3 SW	1998	HALL	3 34 27	83 48	1100	MID	JOHN E. OULLIAN	3	C	ROSE 8 SW	7605	FLOYD	4 34 10	85 16	700	MID	J. W. MONTGOMERY, JR	C	
CLINTON	2046	WHITE	3 34 36	83 46	1570	3P	HART L. SUTTON	2 3 5 7	C	ROME WB AIRPORT	7610	FLOYD	12 34 21	83 10	637	MID	U. S. WEATHER BUREAU	2 3 5 7	
COLUMBUS	2161	MUSCOGEE	3 32 28	84 59	250	3P	THOMAS H. JUSTICE	2 3 5 7	C	SAVANNAH USOA PL GARDEN	7842	CHATHAM	2 32 08	81 16	22	MID	GA. A. BISSETT	2 3 5 7	
COLUMBUS WB AIRPORT	2166	MUSCOGEE	3 32 31	84 56	385	MID	U. S. WEATHER BUREAU	2 3 5 7	C	SAVANNAH WB AP	7847	CHATHAM	2 32 08	81 12	36	MID	U. S. WEATHER BUREAU	2 3 5 7	
CONCORD	2188	PIKE	6 31 28	84 27	2000	6P	C. R. SMITH	2 3 5 7	C	SAVANNAH BEACH 2 N	7860	CHATHAM	2 32 01	80 31	10	6P	U. S. COAST GUARD	2 3 5 7	
COOLIDGE	2238	THOMAS	8 31 01	83 45	250	MID	C. W. ELLINGTON, JR	2 3 5 7	C	SARTA 2 NW	8223	MACOCK	11 33 18	82 39	350	MID	WILLIAM W. WARREN	C	
COOPER GAP	2246	LUMPKIN	8 34 05	83 05	1919	MID	HARRY M. BUTLER	2 3 5 7	C	STANLEY GAP	8269	GILMER	12 34 47	84 18	2300	8A	TYA-111	C	
CORDELE	2266	CRISP	6 31 58	84 47	310	8A	S. E. COX	2 3 5 7	C	SUCHES	8414	UNION	7 34 41	84 01	—	8A	TYA-135	C	
CORNELIA	2283	HARRIS	14 34 31	83 32	1470	6P	RADIO STATION WCON	2 3 5 7	C	SUMMERSVILLE	8436	CHATTUGA	9 34 29	83 22	118	5P	JAMES R. BURGESS	2 3 5 7	
COVINGTON	2318	NEWTON	9 33 36	83 82	730	6P	J. A. CHAPMAN	2 3 5 7	C	SWANSDORO	8496	CHAMUEL	11 32 36	82 20	315	5P	H. M. MILLAN	2 3 5 7	
CUMMING 1 N	2408	FORSYTH	3 34 13	84 08	1300	8A	MILES M. WOLFE	3	C	SWEET GUM	8504	FANNIN	7 34 36	84 13	1800	8A	TYA-129	C	
CURRYVILLE 2 W	2429	GORDON	12 34 27	83 06	—	6P	JOSEPH B. DAVIS	3	C	SYLVANIA	8517	SCREVEN	14 32 43	81 38	210	MID	TYA WTR & LT DEPT	C	
CUTHBERT	2450	RANDOLPH	12 31 46	84 47	461	3P	FIRE DEPARTMENT	2 3 5 7	C	TALBOTTON	8533	TALBOT	6 32 40	84 32	700	6P	B. L. R. MINER, SR.	2 3 5 7	
DAHLGROVE	2473	LUMPKIN	3 34 32	83 59	959	7A	MISS EMILY GAILLARD	2 3 5 7	C	TALLAPOOSA 2 NW	8547	HARALSON	17 33 46	83 18	1000	6A	MRS. MAUD W. WAGOOD	2 3 5 7	
DALLAS	2483	PAULDING	5 33 55	84 50	1023	7A	KENNETH HANNON	3	C	TAYLORSVILLE	8600	UNION	5 34 05	84 59	710	7A	DR. W. K. COUSINS	C	
DALTON	2493	WHITFIELD	12 34 46	84 58	790	8A	JOHN E. MC LELLAN	2 3 5 7	C	THE ROCK	8687	UPSON	6 32 58	84 14	800	MID	CECIL HARRIS	2 3 5 7	
DANBURG 6 NNE	2502	LINCOLN	14 33 56	82 36	—	MID	M. IRENE DUBOSE	2 3 5 7	C	THOMASVILLE	8666	THOMAS	8 30 51	83 59	278	6P	MRS. SARAH P. PORTER	2 3 5 7	
DANSON	2570	TERRELL	6 31 46	84 27	355	7A	S. W. KENNEY	3	C	TIFTON 2 N	8703	TIFT	16 31 23	82 3					



U. S. DEPARTMENT OF COMMERCE

SINCLAIR WEEKS, Secretary

WEATHER BUREAU

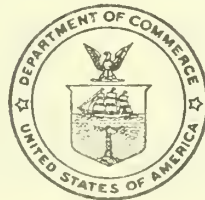
F. W. REICHELDERFER, Chief

# CLIMATOLOGICAL DATA

GEORGIA

APRIL 1955

Volume LIX No. 4





# GEORGIA - APRIL 1955

## WEATHER SUMMARY

### GENERAL

Destructive wind and hail storms, and above average rainfall and warmth were the outstanding weather features in April.

Rainfall averaged slightly more than one inch above normal with fairly uniform distribution over the state in contrast to previous patterns which left the southern counties suffering severely from lack of moisture. April rains temporarily alleviated the dry soil conditions in south Georgia, although the concentration of rainfall in the first half of the month permitted soil drying to become apparent again by the month's end. Monthly amounts ranged from 2.03 inches at Blackbeard Island to 9.87 inches at Flintstone. Fort Valley 3 E measured 4.76 inches on the 14th for the greatest daily amount.

Temperatures averaged slightly more than 3° above normal, due mainly to the prolonged warmth in the middle portion of the month and the absence of unusual cold. Both extreme temperatures during the month occurred in the northern part of the state and ranged from 25° at Blairsville Exp Sta on the 1st to 95° at Rome on the 18th, the warmest April reading since 1945.

Cloudiness averaged slightly more than usual for April but sunshine was near normal over most of the state except in the southeastern and northwestern portions where moderately more than usual was recorded.

### WEATHER DETAILS

The first day of the month was fair and seasonably cool as the air mass associated with the late March freeze still lingered over the state. On the 2nd a low pressure center moved rapidly eastward across the southern tier of states, causing widespread thunderstorms and general light rains but with locally heavy amounts in some areas, and introduced a slight warming trend. The 3rd and 4th were mild, dry and sunny.

Another wet period, again with numerous thunderstorms and locally heavy rainfall, featured the 5th to 7th as an extensive frontal zone approached from the west and slowly crossed the state. Temperatures shot upward on the 6th then dropped back to near-normal as the cooler air behind the front moved in on the 7th and remained through the 10th.

Rains associated with a disturbance moving north-eastward from the Gulf of Mexico reached the western part of Georgia on the 10th and spread over the state during the following two days. Rains continued on the 13th and 14th as another storm area, preceded by a squall line, moved eastward across the state. The latter storm was attended by numerous thunderstorms and locally strong winds. Rainfall amounts for the first three days were mostly moderate but heavy amounts fell over all areas of the state on the 13th and 14th. These rains generally resulted in more benefit than harm, particularly in the long-suffering dry areas in the southern part of the state, although some soil erosion was reported. Warm air was drawn northward on the 11th to begin a prolonged warm spell which continued through the 24th. Mostly sunny skies and light winds characterized conditions between the ending of the rains on the 14th and the passage of a cold front on the 24th which caused state-wide thunderstorms and light rains in the northern portion.

Cooler and drier air overspread the state on the 25th, producing fair, seasonably cool weather during the remainder of the month.

### WEATHER EFFECTS

Weather conditions during the first half of April were very favorable for preparing land and planting operations. Rapid progress was made in all areas of the state, and in some sections good stands of crops were secured. Insufficient rainfall after mid-April caused drying of the soil and crops and pastures were badly in need of moisture at the end of the month.

The full effects of the late March freeze are not yet fully evident. Wheat and oats were damaged heavily with indicated yields per acre approximately one-third lower than last year. Some grain acreage was expected to be cut for feed before maturity. Peach records dating back to 1909 show the current year to be the first almost complete crop failure in the 46 year period. Reports indicate that freeze damage to trees, except to new plantings, was not as severe as first believed, but that the over-all effects will not be known until next Spring.

According to the U. S. Geological Survey, runoff continued below normal, although most streams showed considerable increases from March flows.

### DESTRUCTIVE STORMS

Wind, hail and lightning during the month were reported responsible for one minor injury, crop damage of \$10,000 and property losses of \$147,000 or more.

Widespread damage during the afternoon and evening of the 2nd accompanied the passage of a storm center across the state. Separate tornadoes caused \$5,000 damage in Tift County; one injury and \$50,000 damage at Broxton, Coffee County, where heavy hail and rains also damaged crops to the extent of \$10,000; and property losses of \$30,000 in the northeastern section of Savannah, Chatham County. Simultaneous twin tornadoes pursued a narrow, erratic path 5 to 6 miles long in Dodge and Laurens Counties, doing about \$8,000 damage to property in rural areas, including about \$5,000 damage to timber. Appling County sustained property losses of more than \$10,000 from a suspected tornado while winds of non-tornadic character struck in Hancock, Putnam and Bibb Counties with total property losses of \$37,500, including the damages from hail in the latter two counties.

On the 6th about 9:15 P.M., hail inflicted estimated damages of \$500 to crops and \$5,000 to other property in an area of 5 square miles in the Orchard Hill section near the Spalding-Lamar County line.

During the night of the 13th and the early morning of the 14th, violent weather attended a squall line. A powerful wind gust damaged a large grain bin to the extent of \$1,000 at Fitzgerald, Ben Hill County; Jesup, Wayne County, was hit by a tornado, resulting in damages of \$4,000; and a suspected tornado caused \$1,500 damage at Rochelle, in Wilcox County.

The buildings at Camp Gordon, Richmond County, received minor damage from lightning during a violent thunderstorm on the night of April 21.

Thunderstorm winds and hail during the afternoon of the 24th caused crop losses of \$15,000 or more, and other property damage estimated at \$4,000 in the Macon area; and property losses of about \$3,500 in the Columbus area.

### FLOODS

No floods were reported during the month. The extremely dry soil in south Georgia readily absorbed most of the heavy rains which occurred during the 6-7th and 10-14th periods. - J. E. Stork



# SUPPLEMENTAL DATA

GEORGIA  
APRIL 1955

Station	Wind direction		Wind speed m p h				Relative humidity averages percent				Number of days with precipitation								Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	01-09	10-49	50-99	100-199	200 and over	Total			
ATHENS WB AP	-	-	-	-	-	-	-	-	-	-	1	4	3	2	0	0	10	-	5.2	
ATLANTA WB AP	NW	17	9.9	50	SW	24	69	79	49	50	2	2	5	2	1	0	12	69	5.6	
AUGUSTA WB AP	SE	9	7.0	30*	WSW	24	83	84	49	67	2	3	2	4	0	1	12	-	5.7	
COLUMBUS WB AP	-	-	-	-	-	-	-	83	45	52	2	3	3	2	0	1	11	-	5.3	
MACON WB AP	WNW	12	8.2	36	S	24	72	81	44	50	1	3	4	1	1	1	11	68	5.0	
ROME WB AP	-	-	-	-	-	-	-	83	47	80	1	1	7	1	2	0	12	-	5.7	
SAVANNAH WB AP	SSE	13	10.4	28	W	25	87	88	61	73	1	1	2	1	2	0	7	74	5.5	
* This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.																				

\* This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

# COMPARATIVE DATA

APRIL

Table 1																	
Year	Temperature			Precipitation		Year	Temperature			Precipitation		Year	Temperature			Precipitation	
	Average	Highest	Lowest	Average			Average	Highest	Lowest	Average			Average	Highest	Lowest	Average	
1892	64.5	91	29	1.96		1917	66.3	97	26	3.08		1942	64.6	96	20	1.38	
1893	67.4	94	30	2.67		1918	62.8	93	28	5.59		1943	63.3	95	20	3.57	
1894	64.8	93	28	2.51		1919	64.2	93	26	2.28		1944	62.9	91	19	7.09	
1895	63.0	89	24	4.79		1920	63.3	91	22	7.36		1945	67.0	95	22	6.73	
1896	67.9	94	29	1.67		1921	64.2	92	24	3.45		1946	66.0	92	26	3.41	
1897	63.1	93	27	4.37		1922	67.1	96	28	3.12		1947	67.1	92	31	5.35	
1898	59.8	89	25	4.37		1923	64.1	96	16	3.57		1948	67.6	93	28	4.98	
1899	61.9	92	25	2.91		1924	63.7	90	23	5.79		1949	62.6	91	23	5.71	
1900	64.8	92	23	5.42		1925	67.8	99	26	1.67		1950	60.6	93	20	2.18	
1901	57.8	88	32	3.92		1926	62.5	94	24	2.33		1951	62.4	92	25	3.67	
1902	62.1	93	27	1.82		1927	67.8	98	26	1.86		1952	62.7	91	25	2.74	
1903	61.2	90	25	2.99		1928	61.5	89	27	8.28		1953	62.4	91	24	5.29	
1904	60.7	92	23	1.57		1929	67.3	94	29	3.89		1954	68.3	94	27	2.49	
1905	64.8	92	26	3.37		1930	65.0	93	25	3.38		1955	67.3	95	25	4.90	
1906	65.6	98	25	1.10		1931	62.0	89	27	2.93							
1907	58.9	89	24	5.76		1932	64.7	94	28	1.67							
1908	68.4	95	27	6.84		1933	62.8	89	29	4.22							
1909	64.4	94	27	3.66		1934	64.7	94	24	3.78							
1910	63.1	94	29	3.20		1935	65.1	94	26	4.20							
1911	64.4	92	29	4.22		1936	62.8	94	21	7.26		All Years	64.1			3.82	
1912	65.7	93	28	7.57		1937	62.6	93	24	6.79							
1913	62.8	94	32	1.48		1938	64.3	95	22	6.42							
1914	65.5	97	27	2.45		1939	63.5	89	24	3.81							
1915	65.4	95	25	0.65		1940	62.2	94	22	2.98							
1916	62.9	95	25	1.83		1941	66.0	97	33	1.96							

Averages in this table have been weighted according to area



## CLIMATOLOGICAL DATA

TABLE 2

GEORGIA  
APRIL 1955

Station		Temperature										Precipitation														
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail			No. of Days				
											Max	Min.	90° or Above	32° or Below					32° or Below	32° or Below	Total	Max. Depth on Ground	Date	10 or More	50 or More	100 or More
NORTHERN DIVISION																										
ALLATOONA OAM 2	AM	76.6	51.1	63.9		92	19	35	1	95	1	0	0	0	6.09		1.30	14	.0	0			8	7	1	
ATHENS		78.1	52.5	65.3	3.9	88	18	36	1	61	0	0	0	0	2.29	1.66	.66	11	.0	0			6	2	0	
ATHENS COL OF AGRI		81.1	49.4	65.3	3.5	90	18	29	1	56	1	0	1	0	2.41	2.08	.87	13	.0	0			5	2	0	
ATHENS WB AIRPORT		78.2	53.3	65.8	4.1	90	17	39	8	53	1	0	0	0	2.27	2.32	.79	14	.0	0			5	2	0	
ATLANTA WB AIRPORT	R	76.7	55.1	65.9	4.2	87	17	42	8	56	0	0	0	0	4.31	.11	1.32	13	T	0			8	3	1	
BLAIRSVILLE EXP STA	AM	72.8	42.2	57.5	2.0	85	18	25	1	231	0	0	5	0	5.25	1.32	1.39	11	.0	0			10	3	2	
CLAHOUN EXP STATION		77.4	49.3	63.4		88	17+	31	1	84	0	0	1	0	6.30		2.12	2	.0	0			10	4	2	
CARLTON BRIDGE	AM	78.8	45.6	62.2	1.4	89	19	29	1	114	0	0	2	0	3.24	.53	.92	14	.0	0			7	3	0	
CARTERSVILLE		80.4	52.0	66.2	4.8	92	17	35	1	44	3	0	0	0	5.95	.90	.80	13	.0	0			11	6	0	
CEDARTOWN		79.5	51.1	65.3	4.4	91	18	33	1	61	1	0	0	0	4.92	.53	1.77	14	.0	0			6	4	1	
CLAYTON		75.6	46.7	61.2	4.9	86	16	33	8+	123	0	0	0	0	6.70	.95	1.88	11	.0	0			10	5	3	
CORNELIA		75.3	50.0	62.7	3.4	85	18	36	1	95	0	0	0	0	4.88	.34	1.20	3	T	0			9	4	2	
OAKHOLEGA		77.1	50.8	64.0	5.3	89	18	35	1+	85	0	0	0	0	4.93	.08	1.53	11	.0	0			9	3	1	
OALTON	AM	78.8	47.1	63.0	2.5	91	19	32	1	94	1	0	1	0	6.79	2.05	2.45	11	.0	0						
GAINESVILLE		78.2	51.4	64.8	5.5	89	16+	36	1	65	0	0	0	0	3.82	.27	.92	11	.0	0			9	3	0	
HARTWELL		80.2	52.9	66.6	5.7	89	18	38	1	45	0	0	0	0	3.25	.62	1.10	3	.0	0			7	4	1	
JASPER	AM			M		88	18				0	0	0	0					.0	0						
LAFAYETTE		81.9	52.1	67.0	5.8	95	18	34	1	35	3	0	0	0	5.95	1.54	1.81	14	.0	0			8	6	1	
ROME	R	77.6	50.4	64.0	3.5	91	18	32	1	77	1	0	1	0	6.10	1.48	1.58	2	T	0			10	3	2	
ROME WB AIRPORT																										
TALLAPOOSA 2 NNW		78.4	49.0	63.7	4.1	88	17+	28	1	86	0	0	1	0	6.35	1.59	2.02	14	.0	0			8	3	3	
TOCCOA		78.2	52.1	65.2	4.8	87	17+	39	1+	63	0	0	0	0	3.50	1.12	1.02	3	.0	0			8	3	1	
WASHINGTON		77.1M	52.1M	64.6M	2.0			38	1	46	0	0	0	0	3.56	.22	1.90	14	.0	0			7	2	1	
DIVISION				64.2											4.71				T							
MIDDLE DIVISION																										
AUGUSTA WB AIRPORT	R	79.2	52.6	65.9	1.0	89	23	34	1	65	0	0	0	0	6.03	2.55	3.16	14	.0	0			7	5	1	
AUGUSTA		80.0	55.4	67.7	3.5	88	18+	39	1	25	0	0	0	0	5.19	2.05	3.45	14	.0	0			6	1	1	
BROOKLET 1 W		82.5	56.8	69.7	3.7	92	17+	38	1	24	6	0	0	0	5.98	2.80	2.50	14	.0	0			6	2	2	
CARROLLTON		79.1	50.4	64.9	3.4	90	17+	31	1	61	2	0	1	0	4.98	.60	1.67	14	.0	0			5	3	3	
COLUMBUS		84.0	55.5	69.8	4.4	94	24	41	1	17	4	0	0	0	4.57	.71	2.47	14	.0	0			6	2	2	
COLUMBUS WB AIRPORT	R	80.5	53.7	67.1	3.7	91	17	37	1	33	2	0	0	0	4.34	.11	2.01	13	T	0			6	3	1	
COVINGTON		80.7	52.5	66.6	5.5	90	17+	34	1	46	2	0	0	0	4.01	.21	1.31	14	.0	0			8	4	1	
DOUBLIN		81.5	55.6	68.6	3.3	90	17+	37	1	25	2	0	0	0	4.30	1.03	1.80	14	.0	0			7	3	1	
EXPERIMENT	AM	78.6	54.4	66.5	5.0	88	18	37	8	49	0	0	0	0	5.54	1.34	2.30	14	.0	0			5	3	2	
FORSYTH 1 S		79.9	51.8	65.9		88	17	34	1	49	0	0	0	0	5.29		1.43	14	.0	0			9	4	2	
FORT VALLEY 3 E		80.9	54.3	67.6	3.0	89	17+	39	1	38	0	0	0	0	6.93	2.64	4.76	14	T	0					2	
GREENSBORO		79.8	53.0	66.4	4.4	88	17+	36	1+	47	0	0	0	0	3.31	.67	1.59	14	.0	0			6	2	1	
GRIFFIN		79.7	55.1	67.4	4.3	90	17	41	8	36	1	0	0	0	5.34	1.33	2.11	14	T	0			5	3	2	
LA GRANGE		81.9	52.4	67.2	4.9	92	17	36	1	35	2	0	0	0	7.34	3.19	2.33	14	T	0			6	4	3	
LOUISVILLE		80.7	54.5	67.6	3.5	90	24	38	1	32	1	0	0	0	6.30	2.94	2.10	14	.0	0			8	5	1	
MACON WB AIRPORT	R	81.7	56.2	69.0	3.3	92	17	39	1	30	4	0	0	0	6.51	2.70	3.08	14	T	0			7	3	2	
MILLEDGEVILLE	AM	79.2	50.2	64.7	1.0	90	18	33	1+	82	1	0	0	0	4.92	1.48	2.25	14	.0	0			7	2	2	
MILLEN		82.7	55.0	68.9	3.7	92	23	38	1	19	1	0	0	0	6.16	3.06	2.35	14	.0	0			5	4	3	
MONTICELLO		79.0	47.9	63.5	4	89	17	30	1	94	0	0	2	0	5.06	1.03	1.80	14	.0	0			5	4	3	
NEWNAN		80.0	52.4	66.2	4.5	89	17+	38	8	50	0	0	0	0	4.97	.65	1.79	14	.0	0			6	5	2	
SWAINSBORO		82.6M	55.5M	69.1M		90	23+	39	1	8	2	0	0	0	6.14		2.40	14	.0	0					4	
TALBOTTON		81.6	53.1	67.4	4.1	90	17	33	1	37	1	0	0	0	4.83	.65	1.80	14	.0	0			4	3	3	
WARRENTON		78.6	53.9	66.3	3.2	89	20	37	1	50	0	0	0	0	5.61	2.19	2.29	14	.0	0			6	4	1	
WAYNESBORO 3 NE	AM	78.6	52.8	65.7	1.5	88	24+	36	9	63	0	0	0	0	5.90	3.19	3.10	14	.0	0			9	3	1	
WEST POINT		81.0	53.1	67.1	4.1	90	17	34	1	41	1	0	0	0	6.34	1.92	2.20	14	.0	0			8	3	3	
DIVISION				67.1											5.44				T							
SOUTHERN DIVISION																										
AILEY	AM	80.1	54.3	67.2		90	24	40	1	43	1	0	0	0	4.55		1.58	12	.0	0			8	3	1	
ALAPAMA EXP STATION	AM	80.5M	52.9M	66.7M	.7	89	18	36	1	31	0	0	0	0	4.48	1.02	2.34	12	.0	0			8	1	1	
ALBANY		83.1	56.8	70.0	2.8	92	17	42	1	23	4	0	0	0	7.02	3.18	2.91	14	.0	0			7	4	2	
ALMA CAA AIRPORT		80.6	54.2	67.4	2.1	89	23	40	1	27	0	0	0	0	3.27	.54	1.46	14	.0	0			6	2	1	
AMERICUS 4 ENE		81.4	56.2	68.8	3.6	89	16+	42	1	30	0	0	0	0	6.46	2.63	3.16	14	T	0			7	4	2	
BAINBRIDGE		84.1	56.0	70.1	2.6	92	29	42	1	17	4	0	0	0	4.70	.87	2.53	14	.0	0			6	3	1	
BLACKBEAR ISLAND		78.4M	58.7M	68.6M		88	25	44	1	11	0	0	0	0	2.03		.91	11	.0	0			5	2	0	
BLAKELY		81.8	57.0	69.4	2.9	91	17	42	1	20	1	0	0	0	5.49	1.05	1.88	13	.0	0			7	3	3	
BRUNSWICK		80.2	59.3	70.0	2.2	89	16+	48	1	12	0	0	0	0	2.22	.86	1.15	11	T	0			5	1	1	
BRUNSWICK CAA AP		77.6	59.7	68.7		89	24+	45	1	18	0	0	0	0	2.63		1.22	11	.0	0			4	2	1	
CAIRO 2 NNW		82.5	57.3	69.9	3.3	89	17+	44	1	13	0	0	0	0	5.53	1.22	3.35	11	.0	0			5	2	2	
CAMILLA		84.9	57.9	71.4	3.8	91	17	45	1	9	3	0	0	0	7.33	2.46	2.16	14	.0	0			7	5	3	
CAMP STEWART		80.9	57.0	69.0	2.9	90	23	38	1	22																



## CLIMATOLOGICAL DATA

GEORGIA  
APRIL 1955

TABLE 2 - CONTINUED

Station		Temperature											Precipitation											
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail			No. of Days		
											Max	Min.	Total	Max. Depth on Ground					Date	.10 or More	.50 or More	1.00 or More		
																							30° or Above	32° or Below
HOGGARDS MILL	AM	83.5	58.5	71.0	5.2	91	17	46	1	9	5	0	0	0	5.18	-.08	2.69	14	.0	0		6	3	1
LUMBER CITY		81.3	54.0	67.7		90	18	39	1	41	1	0	0	0	5.12	1.86	2.90	12	.0	0		4	2	2
MONTEZUMA 1 NE		84.6	58.9	71.8	6.4	91	23	43	8	5	2	0	0	0	7.10		4.90	14	.0	0		6	3	1
MOULTRIE 2 ESE		80.2	56.4	68.3	.4	88	23	43	1	23	0	0	0	0	5.05	.99	2.67	11	.0	0		6	3	2
QUITMAN		82.9M	60.7M	71.8M	4.2	90	23	43	1	7	1	0	0	0	3.75	.25	2.55	14	.0	0		5	2	1
SAVANNAH USDA PL GARDEN	R	79.7	52.3	66.0	1.5	90	23	32	9	59	1	0	1	0	4.47	1.64	1.67	12	.0	0		5	3	2
SAVANNAH WB AP		79.3	55.8	67.6	1.8	91	23	38	1	40	1	0	0	0	4.16	1.69	1.53	11	.0	0		5	3	2
SAVANNAH BEACH 2 N		74.5M	58.8M	66.7M	.4	86	16	43	1	13	0	0	0	0	2.49	.09	.72	11	.0	0		5	3	0
THOMASVILLE		83.4	55.8	69.6	2.9	92	17	41	1	21	2	0	0	0	5.06	1.72	1.99	14	.0	0		5	3	3
TIFTON 2 N		80.6	56.6	68.6	2.5	89	18	46	1	23	0	0	0	0	4.16	.03	1.27	14	.0	0		7	3	2
VALDOSTA 4 NW	AM	83.1	53.5	68.3		90	17+	39	1	24	2	0	0	0	2.47		1.19	14	.0	0		6	1	1
WAYCROSS		82.2	55.6	68.9	1.6	89	23	41	1	18	0	0	0	0	3.88	.92	1.23	13	.0	0		5	3	2
WOODRUFF DAM					M							0	0	0	5.15				.0	0				
DIVISION				69.0											4.61				T					
STATE				67.3	3.2										4.90	1.08			T					



# DAILY PRECIPITATION

GEORGIA  
APRIL 1955

Table 3

Station	Total	Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ABBEVILLE	5.62			1.26			.03	.01	.41		.05	.74	1.37	.42	1.20	.13																	
ADAIRSVILLE	6.08		1.12	1.08			.79	.36				.53												.74	.84								
ADAMS	5.18			.01	.39				.10		.37	1.26	1.27	.24	1.40	.14																	
AILEY	4.55			.61			T	.33	.46		.02	.10	1.58	.23	.93	.29																	
ALAPAH EXP STATION	4.48			.37					.37		.10	.40	2.34	.40	.35	.20																	
ALBANY	7.02		.29	1.75					.21		.29	.93	.51	.05	2.91	.05								.03									
ALLATONDA DAM 2	6.09		.74	.65	T		T	.58	.64			.99											.43	.76			T						
ALMA CAA AIRPORT	3.27		.16			.04	.19				.07	.71	.28	.35	1.46																		
AMERICUS 4 ENC	6.44		.77		.12		.70		.45	.01	.15	1.09			3.16							T											
ATHENS	2.29		.06	.31			.07	.21				.66		.02	.64								.10	.22									
ATHENS COL OF AGRI	2.41			.36			.05	.24				.50	.07	.87									.07										
ATHENS WB AIRPORT	2.27		.04	.33			.06	.17				.52	.08	T	.79								.06	.24									
ATLANTA WB AIRPORT	4.31		.46	T		.17	.70	.60			.45	.10		1.32	.03							.43		.05	T								
AUGUSTA WB AIRPORT	6.03		.55			.02	.01	.51			.05	.25	.52	.86	3.16							.10											
AUGUSTA	5.19		.37	.26		.06	.04	.26			T	.29		.27	3.45	T						.04	.09	T								.06	
BAIRNSRIDGE	4.70			.10			.06	.03			.26	.72	.44		2.53								.56										
BALL GROUND	5.62		.49	1.37			.58	.31				1.20			.63								.35	.69									
BEAVERDALE	5.89		.18	1.20		1.23	.28				.41			1.04	.05							.10	.67		.10	.63							
BLACK-LEARD ISLAND	2.05		.13				.55				.91	.14			.30																		
BLAIRSVILLE EXP STA	5.25		.14	.46			1.01	.42			1.39	.10		.33	.83							.03	.23		.08	.23							
BLAKELY	5.49	T	1.17			.07		.43		.19	.46	.24		1.88	1.03							.02		.23	.12	.08	.15						
BLUE RIDGE RESVR DAM	4.15		.04	.72			.94	.25			.60	.33		.06	.63																		
BOWMAN	3.62		.05	.75			.27	.25			.90	.47	T	.72																			
BRASSTOWN BALO	6.68		.15	1.05		1.35	.46				.80	.25		.43	1.40							.13	.24		.15	.27							
BROOKLET 1 W	5.98		.14	.26		T		.48			T	2.26			.34	2.50																	
BRUNSWICK	2.22		.35				.15			T	1.16	.20	T	.36																			
BRUNSWICK CAA AP	2.63		.36				.16			T	1.22		T	.89																			
BUTLER	6.21		.15	.15		.04	.02	1.20	.35		.85			.345																			
BUTLER CREEK	6.55		.57			.04	.58				.19		.18	.40	2.98	1.44																	
CAIRO 2 NW	5.53		.07	.27			.04			.06	.13	.35		.31	1.23							.07		.17									
CALHOUN EXP STATION	6.30	2.12				.74	.35				.12	.42		1.30	.10							.30		.02	.63	.22							
CAMILLA	7.33		.60	.10		T			.21		.79	1.44	2.01		2.16																		
CAMP STEWART	3.49				T			.29		T	.06	.87	T	.50	1.13																		
CANTON	5.64		.40	1.03			.76	.42			.90	.10		.90																			
CARLTON BRIDGE	3.24		.04	.80			.15	.36			.65	.09		.10	.92																		
CARNESVILLE	2.70			.89			.18	.38				.67	.04		.37																		
CARROLLTON	4.98		.30	.06		.26			1.25		1.43			1.67																			
CARTERS	6.06		.55	1.13		1.12	.30				.47			1.39																			
CARTERSVILLE	5.95		.79	.69		.38	.20	.67			.14	.70		.80	.34																		
CARTERSVILLE 3 SW	6.35		.75	.99			.57	.68			.79			.06	1.49																		
CEARTOWN	4.92		.85	.09			.46	.66			.63	T		1.77																			
CHATSORTH 1 W	4.57		.30	.67			.28				.40			1.20																			
CHICKAMAUGA PARK	8.72		.27	2.21		1.93	.18				.56			.80	1.22	.08																	
CHISTOE	6.44		.18	.69			.83	.47			1.69	.21		.54	.87																		
CLAYTON	6.70		.28	.72		.20	.62	.18			1.88			1.15	.25																		
CLEVELAND	4.88		.34	1.10			.45	.23			1.49	.06		.39	.45	.04																	



# DAILY PRECIPITATION

GEORGIA  
APRIL 1955

Table 3--Continued

Station	Total	Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
RINGGOLD	7.43			1.90			1.68	.20					.37	T	1.45	.56							.10	.93	.24								
RISING FAWN	5.06	.30	.53				1.23	.32					.29	T	1.11	.56	T					.05	.08	.83	.32	.04							
ROME	5.95	.73	.40				.77	.52					.71		1.81								.57	.44	T								
ROME WB AIRPORT	6.10		1.58				.63	.40	.13		.47	.20		1.53	T							.48	.20	.39	.09								
SAVANNAH USOA PL GARDEN	4.47	T		.38			T	T		.25	T		.04	1.67		.04	1.16	.91		.02	T												
SAVANNAH WB AP	4.16		.28				T		.34		.02	1.53		1.32	.67																		
SAVANNAH BEACH 2 N	2.49	.19	.07				T	.09	.72		.25	.72	.02		.65	.59							.15	.06									
SPARTA 2 NNW	4.50		.72				.09	.72				.33		.12	2.31								.25	.18	.11	.16							
STANLEY GAP	5.21	.46	.56				.82	.42				1.64		.10	.51								.52	.03	.37	.05							
SUCHES	7.75	.60	.56				.54	.30				3.65		.25	.88																		
SUMMERVILLE	6.38	.41	.49				1.3	.33			T	.89		.53	1.12						T	.23	.93	.02	.07								
SWAINSBORO	6.14	1.25	T								.25	1.16		1.00	2.40																		
SWEET GUM	4.65	.21	1.04				.9	.13				.64	.06		.74								.11	.02	.12	.60							
TALBOTTON	4.83							1.60				1.33			1.80																		
TALLAPOOSA 2 NNW	6.35	.45	.15				.44	1.04				1.92			2.02								.15	.18	T								
TAYLORSVILLE	6.40	.88	1.03				.68	.98				.59		1.42									.63	.25									
THOMASVILLE	5.06	.10	.35			.03	.04				.07	1.11	1.28	1.99	.06								.03										
TIFTON 2 N	4.16	.31							.33		.14	1.22	.57	.25	1.27	.07																	
TITUS	6.57	.17	1.40				1.18	.35				1.13	.25	.40	1.02								.10	.08	.10	.19							
TOCCOA	3.50	.05	1.02				.3	.10				.81	.32	.08	.54	T							.14										
TRAY MOUNTAIN	7.53	.24	1.31			.5	.38				2.95	.09	.29	.96	.10								.05		.11	.55							
TUNNEL HILL	6.02		1.15				1.25	.30				.33		.20	1.19							.08											
VALDOSTA 4 NW	2.47	.38				.02	.24				.13	.37	.13	T	1.19							.01											
WALEKA	5.76	.61	.47				.61	.36				1.51	.05		1.05								.43	.67									
WARRENTON	5.61	.02	.84				.05	.74				.25	.90		2.29								.39	.05		.08							
WASHINGTON	3.56	T	.20				.06	.56				.35	.06	.15	1.90								.18	T	.10								
WAYCROSS	3.88	.01	.29				.02		.32		.08	.01	.80	1.23	1.12																		
WAYNESBORO 3 NE	5.90		.63					.60	.20			.16	.44	.26	3.10	.35																	
WEST POINT	6.34	.25	.20			.49	.12	1.90			.10	1.08			2.20																		
WOODBURY	4.66	.02					.31	1.11	.44			.78			1.98								.02										
WOODRUFF DAM	5.15					.07								3.14	1.82							.12											
WOODSTOCK	4.13											.87			1.15																		
YOUNG HARRIS	4.04		.21	.92			1.01					.65	T		.11	.66						.01	.22	.01	.01	.23							



# DAILY TEMPERATURES

GEORGIA  
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Table 5

Station		Day Of Month																															Average	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
AILEY	MAX MIN	74 40	79 45	65 51	71 49	85 53	75 58	83 61	73 41	73 43	68 53	70 60	80 61	82 60	78 57	82 55	87 51	88 52	87 58	89 63	85 58	87 60	90 63	88 63	85 64	79 52	78 54	80 52	85 50			80.1 54.3		
ALAPAHA EXP STATION	MAX MIN	74 36	78 40	71 51	75 44	84 46	78 53	83 57	74 46	72 44	75 49	60 59	82 63	84 60	78 51	82 52	86 51	89 50	86 51	85 56	81 56	86 56	88 58	84 64	86 65	79 69	84 52	77 52	80 54			80.5 52.8		
ALBANY	MAX MIN	78 42	77 55	78 50	84 51	87 57	75 60	79 63	73 46	65 50	65 55	79 61	83 59	84 53	84 54	90 53	92 56	87 57	88 60	89 63	81 59	90 60	89 59	88 66	87 67	82 64	84 53	88 52	90 62	88 58			83.1 56.8	
ALLATOONA DAM 2	MAX MIN	70 35	74 45	65 49	76 44	83 52	63 50	78 52	65 38	69 40	73 51	61 55	78 50	79 55	70 49	78 50	87 52	89 55	86 61	88 61	86 57	86 52	87 57	85 62	84 50	85 54	70 44	67 51	75 50	72 51	81 54			76.6 51.1
ALMA CAA AIRPORT	MAX MIN	77 40	66 54	76 51	85 46	77 56	84 58	75 58	71 45	74 42	71 42	81 58	76 62	83 61	87 55	88 55	86 51	87 51	86 51	85 54	86 57	89 60	86 58	87 57	89 63	84 62	77 54	78 54	81 48	85 51	84 48			80.6 54.2
AMERICUS 4 ENE	MAX MIN	77 42	72 50	79 50	83 53	75 57	84 59	73 52	70 44	67 49	65 57	79 63	81 60	79 59	80 56	83 59	89 58	88 56	89 60	88 62	82 58	88 59	89 65	87 67	82 59	80 51	80 50	85 52	89 59	87 57			81.4 56.2	
ATHENS	MAX MIN	76 36	68 51	77 46	79 45	69 55	77 54	70 57	67 37	68 39	72 55	78 61	79 61	77 58	71 50	81 51	86 52	87 55	88 60	85 62	85 56	79 54	83 60	84 65	86 58	78 52	75 44	77 49	76 50	84 49			78.1 52.5	
ATHENS COL OF AGRI	MAX MIN	79 29	75 50	80 46	80 41	78 54	80 53	80 57	70 33	74 34	66 52	77 50	80 52	81 58	83 57	87 47	89 47	90 48	88 52	84 56	86 59	87 50	87 50	87 64	83 59	78 50	80 46	78 48	86 46	85 43			81.1 49.4	
ATHENS WB AIRPORT	MAX MIN	75 51	68 51	78 47	78 49	68 54	78 57	70 40	71 39	62 47	78 55	77 58	77 61	77 59	82 53	87 58	90 53	88 56	87 58	85 52	85 56	79 54	84 65	85 55	84 50	75 46	78 48	76 50	86 48	83 50			78.2 53.3	
ATLANTA WB AIRPORT	MAX MIN	74 44	65 51	75 51	80 52	65 57	79 50	66 42	67 47	68 55	70 59	76 56	79 57	76 58	80 55	85 59	87 58	86 60	85 62	83 60	87 58	85 59	84 67	75 55	70 54	76 47	79 50	82 56	83 55			76.7 55.1		
AUGUSTA WB AIRPORT	MAX MIN	79 34	63 50	78 52	80 43	71 49	80 59	75 46	69 38	72 36	69 51	79 60	83 60	76 60	86 56	86 58	86 51	88 55	85 63	85 60	88 56	89 62	85 58	89 67	88 62	80 50	76 49	73 46	82 48	83 48			79.2 52.6	
AUGUSTA	MAX MIN	78 39	74 53	80 52	81 49	77 54	79 59	74 60	72 42	78 41	72 54	68 59	78 59	74 62	84 56	86 57	86 55	88 59	87 59	87 62	85 61	85 58	88 61	88 67	85 64	76 53	73 52	78 51	84 52	82 52			80.0 55.4	
BAINBRIDGE	MAX MIN	76 42	77 52	81 49	85 54	86 59	81 56	65 63	75 50	76 51	80 59	85 62	87 61	85 61	90 53	91 54	88 55	89 59	85 60	88 63	86 64	86 66	87 66	85 66	85 66	85 52	92 53	90 51	87 57			84.1 56.0		
BLACKBEAR ISLAND	MAX MIN	73 44	68 58	78 54	81 49	76 54	77 64	76 63	66 47		73 57	75 61	73 57	79 67	72 63	80 61	87 57	79 58	80 56	81 64	84 65	86 63	85 63		87 60	88 71	81 58	76 57	73 56	78 64	82 54			78.4 58.7
BLAIRSVILLE EXP STA	MAX MIN	68 25	71 29	60 43	71 32	75 37	64 53	71 49	57 28	68 30	71 33	63 53	73 42	74 51	69 55	72 37	75 36	82 40	85 46	83 51	81 52	70 45	82 44	82 51	79 48	82 54	63 34	77 39	63 35	73 35			72.8 42.2	
BLAKELY	MAX MIN	79 42	75 55	77 50	82 51	78 54	85 55	77 62	72 45	71 49	65 56	83 61	83 63	78 59	80 60	82 55	87 57	91 59	88 57	85 62	87 63	79 68	87 63	86 68	84 61	85 54	82 50	83 52	88 56	88 57			81.8 57.0	
BROOKLET 1 W	MAX MIN	82 38	70 50	77 50	86 53	82 52	83 59	83 62	71 45	79 41	73 56	71 60	85 59	82 66	76 60	83 62	86 59	92 55	90 65	90 61	87 60	87 58	92 64	90 58	85 69	81 55	77 49	78 52	83 56	85 56			82.5 56.8	
BRUNSWICK	MAX MIN	75 48	72 55	75 53	84 54	77 59	79 62	67 62	72 50	72 55	75 61	80 61	79 60	81 67	85 62	89 60	81 61	81 59	80 62	85 61	85 64	87 63	85 63	89 66	88 72	86 59	87 60	74 58	86 61	83 56			80.2 59.8	
BRUNSWICK CAA AP	MAX MIN	71 45	66 58	76 54	81 55	75 58	74 63	77 59	69 48	70 56	74 61	74 59	77 67	72 63	72 61	86 61	79 58	81 60	80 62	87 62	80 67	87 64	81 67	89 69	75 59	72 59	72 57	83 62	81 56			77.6 59.7		
CAIRO 2 NNW	MAX MIN	78 44	79 56	77 49	84 47	80 53	85 59	80 64	73 49	73 51	72 64	78 63	82 61	80 60	84 53	82 55	87 58	87 57	86 58	87 62	83 63	88 64	88 65	85 67	85 68	82 53	82 54	85 53	89 61	87 58			82.5 57.3	
CALHOUN EXP STATION	MAX MIN	75 31	67 49	76 44	76 42	79 40	76 56	75 55	74 39	72 36	69 50	76 55	80 60	74 58	81 45	86 45	88 48	88 52	85 55	83 58	73 55	74 54	79 65	83 50	80 55	68 42	74 47	77 40	78 46			77.4 49.3		
CAMILLA	MAX MIN	79 45	79 56	83 56	86 50	83 55	88 60	84 55	74 48	73 53	80 60	81 59	84 60	85 64	84 54	88 55	91 59	88 60	88 63	85 64	89 60	90 64	89 58	90 66	85 66	85 66	85 56	86 55	89 53	89 59			84.9 57.9	
CAMP STEWART	MAX MIN	80 38	66 52	77 52	83 52	77 55	83 60	74 58	78 47	72 41	74 58	71 67	81 57	81 68	74 62	85 69	87 62	85 55	83 59	88 60	86 62	86 59	86 60	89 59	88 62	85 70	81 56	79 55	85 54			80.9 57.0		
CARLTON BRIDGE	MAX MIN	72 29	77 33	66 47	79 37	64 45	78 50	70 32	70 33	80 42	78 50	79 44	80 52	88 50	88 45	88 47	89 47	87 44	85 43	87 50	87 50	89 58	85 60	80 58	84 48	85 40	76 43	77 39	78 49	87 39			78.8 45.6	
CARROLLTON	MAX MIN	72 31	70 53	75 48	81 41	73 52	80 57	70 54	71 38	65 54	77 56	81 56	74 58	77 58	80 47	87 46	90 49	86 52	83 55	79 58	86 48	79 58	84 68	85 51	80 51	85 43	76 42	78 50	80 50			79.1 50.4		
CARTERSVILLE	MAX MIN	75 35	73 52	75 50	81 42	81 56	77 55	79 63	73 49	73 53	77 56	81 54	78 59	80 47	81 58	92 58	92 52	91 60	86 58	84 61	85 58	85 61	84 58	87 61	85 62	74 53	76 55	77 49	82 48	82 48			80.4 52.0	
CEARTOWN	MAX MIN	73 33	68 56	76 46	81 43	77 57	81 59	77 64	70 37	72 37	67 54	77 51	82 58	76 46	77 46	79 46	86 49	89 60	84 61	87 57	84 59	77 68	86 59	85 68	86 54	85 50	78 44	82 48	84 45			79.5 51.1		
CLAYTON	MAX MIN	72 35	63 46	71 43	74 41	58 43	67 49	66 51	66 33	72 33	66 45	74 52	79 43	68 57	84 46	86 45	85 48	85 48	85 48	81 53	87 46	83 54												



# DAILY TEMPERATURES

GEORGIA  
APRIL 1955

Table 5-Continued

Station	Day Of Month																															Average
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EXPERIMENT	MAX	73	75	74	77	82	65	82	68	69	70	70	80	79	76	77	82	86	88	87	86	85	79	85	86	87	80	74	72	80	83	78.6
	MIN	42	54	50	52	50	56	52	37	48	54	56	60	63	57	52	53	57	62	60	62	63	57	59	68	56	54	44	46	52	55	54.4
FITZGERALD	MAX	79	75	76	84	81	85	82	71	71	69	72	83	84	80	81	86	90	87	87	88	85	87	89	88	85	84	77	83	86	84	82.0
	MIN	48	55	52	52	57	60	61	47	47	58	58	63	65	59	56	60	58	60	61	64	63	62	66	68	68	56	53	54	59	57	58.2
FLEMING EXP STATION	MAX	80	74	75	82	75	84	80	69	70	71	73	79	80	76	83	85	84	80	81	85	85	85	88	87	85	85	77	76	83	83	80.0
	MIN	34	45	51	44	50	60	64	39	34	53	61	55	68	62	59	52	53	61	54	57	59	59	56	62	69	54	50	46	49	46	53.5
FDLKSTON 9 SW	MAX	78	77	87	85	84	83	74	76	82	83	87	75	85	88	88	86		89	87	88	91	90	89	84	81	80	86	81	83.9		
	MIN	50	51	49	54	60	62	50	60	62	56	65	66	57	57	51	59		54	61	62	65	64	71	56	54	48	55	50		57.4	
FORSYTH 1 S	MAX	75	69	79	82	76	80	75	69	70	67	82	79	78	80	82	86	88	87	85	85	80	85	87	87	81	76	77	82	85	83	79.9
	MIN	34	38	48	48	55	55	53	40	41	54	57	60	58	57	52	51	53	56	55	59	58	54	54	58	56	54	44	48	52	50	51.8
FORT GAINES	MAX	80	76	78	84	77	87	79	71	74	70	82	84	76	83	85	90	93	90	88	87	83	91	90	88	87	84	88	88	91	89	83.6
	MIN	40	55	49	50	55	57	61	40	50	49	61	60	55	59	54	56	57	59	57	60	61	60	66	67	59	51	45	49	62	53	55.2
FORT VALLEY 3 E	MAX	78	69	81	84	72	83	74	69	71	61	78	80	80	82	84	88	89	87	86	88	80	88	89	88	84	78	78	86	87	85	80.9
	MIN	39	54	52	48	55	57	49	42	45	55	59	62	58	57	52	55	54	56	58	61	58	56	63	66	59	54	47	49	53	56	54.3
GAINESVILLE	MAX	75	67	78	79	72	73	70	69	73	66	73	77	72	77	83	89	88	89	87	83	78	85	83	83	80	72	78	79	84	83	78.2
	MIN	36	50	42	45	53	52	54	37	40	52	54	53	58	56	48	49	56	58	58	60	55	57	57	65	54	52	43	48	49	52	51.4
GLENNVILLE	MAX	78	69	76	85	77	83	79	71	73	72	67	82	80	75	84	86	87	85	86	87	86	86	91	88	85	81	78	79	84	84	80.8
	MIN	43	53	52	53	55	60	62	47	42	57	61	56	68	61	60	59	54	56	59	60	62	59	61	66	70	56	56	50	55	56	57.0
GREENSBORO	MAX	78	69	78	81	77	78	76	69	72	67	77	79	79	80	82	86	88	88	87	86	81	84	85	86	84	78	76	76	84	84	79.8
	MIN	36	54	48	44	55	57	59	36	42	55	58	61	61	59	50	51	52	57	59	62	56	54	61	66	60	51	44	49	50	44	53.0
GRIFFIN	MAX	75	68	78	82	73	81	73	70	71	65	79	80	75	79	82	88	90	88	88	85	78	86	86	86	81	75	77	81	85	85	79.7
	MIN	47	54	50	52	56	57	54	41	47	50	59	60	59	58	53	56	58	61	60	64	61	56	60	68	57	54	45	48	53	55	55.1
HARTWELL	MAX	76	73	79	78	76	75	75	68	74	71	77	76	77	79	84	85	88	89	88	87	83	85	86	85	85	80	77	79	85	85	80.2
	MIN	38	50	49	47	51	52	58	39	39	51	55	60	61	57	55	53	53	55	58	63	59	55	62	64	58	50	45	47	50	52	52.9
HAWKINSVILLE	MAX	77	70	79	84	80	83	77	71	71	67	73	83	83	81	84	88	90	87	87	82	87	88	87	83	79	79	85	85	85	86	81.4
	MIN	36	55	51	47	55	55	61	42	42	51	60	62	62	59	52	52	54	54	57	60	55	63	68	64	54	50	50	54	54		54.3
HOGGARDS MILL	MAX	79	78	77	84	81	88	77	73	74	68	80	84	83	84	83	88	91	89	89	89	81	90	90	88	87	81	83	86	90	90	83.5
	MIN	46	60	55	52	57	54	61	50	54	56	62	68	63	63	57	53	59	60	61	54	64	66	72	73	66	58	50	49	60	53	58.5
JASPER	MAX																76	81	87	88	87	86	82	80	84	84	72	69	78	79	82	83
	MIN																43	48	52	52	54	53	54	51	52	52	50	43	43	43	46	
LAFAYETTE	MAX																															
	MIN																															
LA GRANGE	MAX	76	73	78	84	78	82	78	72	78	68	80	83	78	80	83	89	92	90	88	85	80	88	88	88	83	79	80	85	87	85	81.9
	MIN	36	53	48	47	56	58	56	37	40	56	56	57	59	56	50	51	51	54	58	61	59	53	61	61	54	50	44	44	56	51	52.4
LOUISVILLE	MAX	80	72	79	81	74	80	78	68	73	69	67	78	81	78	83	85	88	87	88	89	88	85	87	90	84	78	75	88	84	84	80.7
	MIN	38	54	48	48	55	58	61	42	40	57	60	60	63	60	55	54	55	56	57	62	60	56	58	60	63	57	50	49	51	49	54.5
LUMBER CITY	MAX	76	80	66	77	86	77	85	73	74	74	69	72	82	85	78	83	87	90	87	88	88	86	87	89	87	86	80	79	82	86	81.3
	MIN	39	42	50	47	50	60	62	40	42	48	58	60	61	60	57	54	53	54	55	60	62	58	60	65	67	55	52	50	52	47	54.0
MACON W8 AIRPORT	MAX	77	69	80	87	69	84	74	71	73	64	78	82	83	84	84	88	92	90	89	88	83	88	90	90	84	77	78	83	86	85	81.7
	MIN	39	54	52	49	57	59	53	44	46	58	61	62	60	59	55	55	56	61	62	64	62	58	66	68	62	55	49	52	56	53	56.2
MILLEDGEVILLE	MAX	72	79	66	76	82	64	81	72	68	73	65	77	80	81	81	83	87	90	89	87	87	83	85	87	87	82	73	75	78	86	79.2
	MIN	33	33	47	43	47	52	57	39	39	40	57	61	63	59	49	49	50	50	53	56	56	52	54	62	61	52	47	49	50	45	50.2
MILLEN	MAX	81	79	80	82	76	82	80	81	82	75	66	81	78	73	85	87	88	88	89	89	88	87	92	88	87	84	77	88	84	84	82.7
	MIN	38	42	49	47	55	60	62	43	41	51	60	60	62	60	60	62	55	59	56	61	60	58	61	67	65	52	53	48	52	50	55.0
MONTEZUMA 1 NE	MAX	82	83	86	87	86	82	78	80	79	79	79	82	83	84	85	83	88	89	90	88	86	87	91	88	85	86	82	85	87	89	84.6
	MIN	55	54	52	50	54	59	60	43	47	54																					



# DAILY TEMPERATURES

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Table 5-Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
WARRENTON	MAX	78	75	77	79	70	77	73	63	70	65	71	76	79	73	83	85	87	86	86	89	83	84	86	85	88	77	72	75	82	83	78.6	
	MIN	37	54	46	47	52	56	60	43	41	54	58	63	62	59	52	54	54	56	57	62	57	55	62	66	62	50	49	48	49	51	53.9	
WASHINGTON	MAX	78	69	78	80	74	80	77	70	73	63	72	78	77	75	77	80	84	86			83	84	86			75	72	75	76	82	77.1	
	MIN	38	50	48	45	51	59	61	39	39	53	59	60	61	60	61	54	51	56			59	55	57			50	48	45	46	50	52.1	
WAYCROSS	MAX	78	73	77	87	79	83	77	73	75	77	79	82	85	80	84	86	88	86	86	88	84	86	89	87	85	82	80	82	85	84	82.2	
	MIN	41	55	51	47	53	59	64	45	44	57	64	58	64	62	56	56	53	56	57	59	60	60	61	62	70	54	51	50	52	48	55.6	
WAYNESBORO 3 NE	MAX	76	77	61	70	80	74	81	74	68	73	68	78	79	82	75	82	80	85	85	86	86	86	86	88	88	81	75	75	76	83	78.6	
	MIN	52	51	49	45	51	54	61	40	36	39	55	59	60	58	57	49	53	56	55	57	60	58	60	66	64	49	49	46	48	48	52.8	
WEST POINT	MAX	74	71	78	81	78	82	79	72	68	66	80	80	77	79	84	89	90	87	86	85	83	89	87	87	83	79	80	84	86	85	81.0	
	MIN	34	55	50	45	52	60	67	40	42	57	57	54	56	58	49	49	51	53	56	60	61	55	62	70	57	50	46	44	54	50	53.1	
WOODRUFF OAM	MAX	76			85	85	85	83	74								84	83				86	86	84	88			85	83	91			
	MIN	49			50	58	61	67	50								60	56				61	60	64	64			56	54	64			

## EVAPORATION AND WIND

Table 6

Station		Day of month																															Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	EVAP	.19	.22	.02	.17	.23	.05	.22	.11	.20	.16	.01	.18	.16	-	-	.24	.25	.28	.27	.25	.25	.25	.26	.09	.26	.42	.24	.24	.19	.28	B6.10 660	
	WIND	10	21	34	34	6	14	55	18	22	12	9	7	16	24	23	16	8	8	10	7	9	42	9	26	80	68	24	16	13	19		
ALLATOONA DAM 2	EVAP	.19	.16	.08	.17	.26	.07	.11	.28	.22	*	.28	.19	.10	.21	.25	.29	.25	.32	.27	.23	.11	.31	.17	.50	.23	.24	.23	.23	.35	6.30 2006		
	WIND	57	53	73	42	69	107	56	80	48	56	106	69	106	71	57	49	55	42	61	44	47	47	55	80	115	90	84	70	46		66	
ATHENS COL OF AGRI	EVAP	.15	.05	.16	.22	.11	.06	.22	.20	.26	-	-	.11	.26	.03	.17	.25	.18	.28	.24	.29	.14	*	.56	.28	.21	.21	.22	.24	.32	B5.81 395		
	WIND	6	17	21	5	14	9	29	12	4	10	11	8	25	15	13	12	6	9	4	8	9	16	8	14	36	31	10	7	8		18	
EXPERIMENT	EVAP	.15	.16	.31	.20	.26	.00	-	.27	.20	.14	.06	.10	.20	-	.23	.20	.24	.34	.37	.26	.16	.28	.27	.33	.40	.33	.23	.22	.25	.36	B6.99 1855	
	WIND	33	70	94	25	40	44	77	60	54	31	110	57	118	85	51	18	13	63	86	46	28	78	42	130	134	96	70	15	33	54		
HOGGARDS MILL	EVAP	.17	.18	.18	.16	.21	.12	.21	.13	.16	.08	.02	.08	.16	-	.17	.22	.23	.24	.25	.24	.21	.12	.22	.31	.17	.36	.29	.24	.22	.34	B5.89 619	
	WIND	12	22	40	10	9	9	35	23	14	12	7	9	18	41	16	16	6	15	14	13	13	16	16	55	37	39	40	18	14	30		
ROME WB AIRPORT	EVAP	.16	.16	.11	.17	.21	.10	.06	.29	.17	*	*	.35	.23	.03	.22	.24	.24	.24	.28	.25	.24	.09	.28	.23	.36	.24	.27	.23	.17	.33	5.95 1636	
	WIND	20	39	42	29	31	68	49	39	87	37	89	59	119	49	64	41	23	14	34	45	33	39	48	70	157	105	95	38	19	54		
TIFTON 2 N	EVAP	.17	.21	.08	.17	.20	.14	.17	.10	.16	.07	.02	.06	.16	-	.18	.12	.21	.28	.27	.23	.22	.17	.22	.25	.26	.34	.27	.23	.26	.38	B5.79 1236	
	WIND	18	34	74	30	16	25	94	56	29	22	18	30	42	73	38	22	25	13	33	14	25	48	23	66	106	63	65	40	29	65		

### REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in "F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65° F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1946.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5 and 6 and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 A.M. E.S.T. WTR EQUIV in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.

+ And also on a later date or dates.

\* Amount included in following measurement, time distribution unknown.

o Data in the column formerly headed No. of Days .01 or more have been changed to No. of Days .10 or more effective January 1, 1954.

# Thermometers are generally exposed in a shelter located a few feet above and covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

^ Gage is equipped with a windshield.

AM Data based on observational day ending before noon.

B Adjusted to a full month.

C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in Hourly Precipitation Data.

E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data).

T Trace, an amount too small to measure.

V Include total for previous month.

Additional information regarding the climate of Georgia may be obtained by writing to any Weather Bureau Office or to the State Climatologist at Weather Bureau Airport Station, Atlanta, Georgia.

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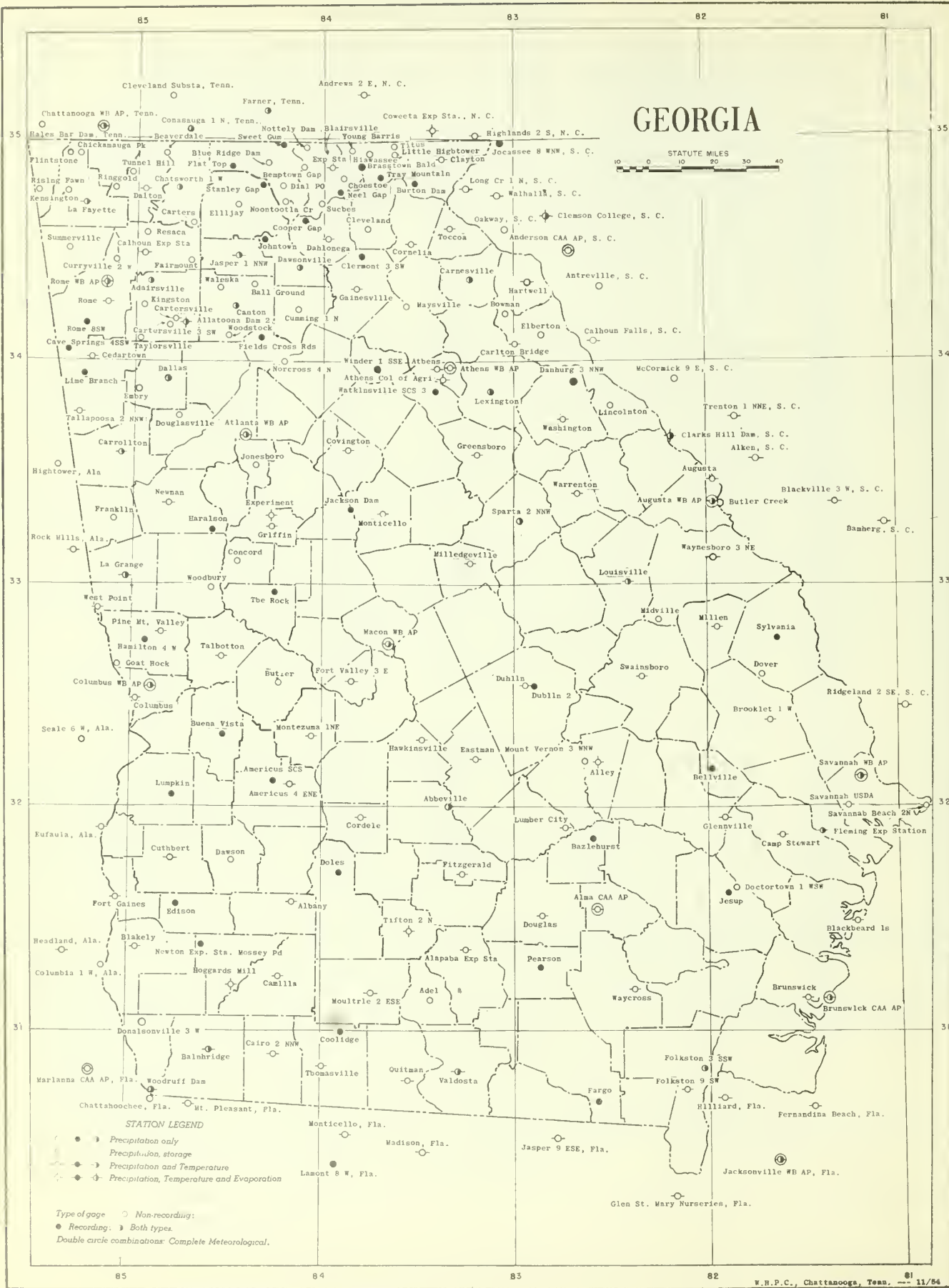


## STATION INDEX

GEORGIA  
APRIL 1955

Station	County	Index No.	Drainage <sup>1</sup>	Latitude	Longitude	Elevation	Temp	Precip.	Observer	Refer to tables	Station	County	Index No.	Drainage <sup>1</sup>	Latitude	Longitude	Elevation	Temp	Precip.	Observer	Refer to tables
ABBEVILLE	WILCOX	0010	9 32 00	83 18	240	8A	GEORGE W. DOWDY	3	C		GLENNVILLE	TATTNALL	3754	1 31 56	81 55	175	7P	W. C. BARNARD	2 3 5	7	
ADAIRSVILLE	BARTON	0041	12 34 22	84 56	710	8A	HARVEY C. MOTT	3	C		GOAT ROCK	3782	32 36	85 05	400	6P	GA. POWER COMPANY	2 3 5	7		
ADRIAN	COOK	0030	16 31 08	83 25	240	8A	BROOKS ALDERMAN	3	C		GREENSBORO	3898	10 53 34	83 11	620	5P	7A SAMUEL A. VERNER	2 3 5	7		
AILEY	0030	10 32 11	82 34	250	8A	8A	JAMES A. STACY	2 3 5	6 7		GRIFLIN	3936	49 33 15	84 16	980	6P	8A HORACE O. WFTBROOKS	2 3 5	7		
ALAPAMA EXP STATION	0131	16 31 21	83 13	293	7A	7A	ROY E. HOLLAND	2 3 5	7		HILLMAN 4 W	4033	3 32 45	84 56	660	MID	106 BLUE SPRINGS FARM	2 3 5	7		
ALBANY	0140	6 31 34	84 09	200	7P	7A	FRANK S. ORTOM	2 3 5	7		HARLSON	4070	6 33 14	84 34	840	MID	MPS. RUTH T. GABLE	2 3 5	7		
ALLATOONA DAM 2	0161	5 34 10	84 44	975	8A	8A	CORPS OF ENGINEERS	2 3 5	6 7	C	HARTWELL	4133	14 34 21	82 56	785	5P	7A SAMUEL A. VERNER	2 3 5	7		
ALMA CAA AIRPORT	0211	13 31 32	82 31	198	MID	MID	CIVIL AERO. ADM.	2 3 5	7		HAWKINSVILLE	4170	15 32 17	83 28	235	6P	7A R. A. MC LENDON	2 3 5	7		
AMERICUS 4 ENE	0251	6 32 06	84 10	476	6P	7A	BLANCHE S. RHYNE	2 3 5	7		HAZLEHURST	4204	1 31 53	82 35	235	MIS	WOODROW W. BROWN	2 3 5	7		
AMERICUS EXP STA NRSY	0258	6 32 06	84 16	450	MID	U	U OF GA EXP STA NRSY	2 3 5	7		HEMPTOWN GAP	4243	7 34 52	84 06	200	6P	8A TVA-131	2 3 5	7		
ATHENS	0430	10 33 58	83 23	700	6P	8A	PROF. E. S. SELL	2 3 5	7		HJAMASSEE	4279	7 34 57	83 46	1950	7A	TVA-151	2 3 5	7		
ATHENS COLLEGE OF AGRI	0432	10 33 57	83 22	695	6P	6P	EDDIE L. REESE	2 3 5	6 7		HOGGARD'S HILL	4388	6 31 12	84 27	132	MID	8A EMORY UNIV. FLD STA	2 3 5	7		
ATHENS WB AIRPORT	0435	10 33 57	83 19	798	MID	8A	U.S. WEATHER BUREAU	2 3 5	7	C	JACKSON DAM	4623	9 33 19	83 51	420	MID	GA. POWER COMPANY	2 3 5	7		
ATLANTA WB AIRPORT	0451	6 33 39	84 25	977	MID	U	U.S. WEATHER BUREAU	2 3 5	7	C	JASPER	4648	5 34 29	84 27	1410	8A	8A CITY WATER PLANT	2 3 5	7		
AUGUSTA WB AIRPORT	0452	14 33 22	81 58	143	MID	U	U.S. WEATHER BUREAU	2 3 5	7	C	4671 WAYNE	1 31 57	81 53	100	MID	7A J. C. MAYERS	2 3 5	7			
AUGUSTA	0500	14 33 28	81 58	130	6P	6P	FRANK K. MYERS	2 3 5	7		JOHNTOWN	4688	5 34 31	84 17	770	MID	MRS. VIVIAN CHESTER	2 3 5	7		
BAINBRIDGE	0503	5 34 20	84 34	1100	6P	6P	DONEY R. MULLEN	2 3 5	7	C	4700 CLAYTON	6 33 31	84 21	950	8A	8A E. J. SWINT, SR.	2 3 5	7			
BALL GROUND	0505	5 34 20	84 34	1100	6P	6P	MRS. ESTELLE GROGAN	2 3 5	7		4802 WALKER	10 34 46	85 22	820	6P	8A TVA-722	2 3 5	7			
BEAVERDALE	0746	12 34 55	84 51	724	8A	8A	HENRY E. WARMACK	2 3 5	7		4854 BARTON	5 34 14	84 56	720	6P	8A SUSAN MCD. HARGIS	2 3 5	7			
BELLEVILLE	0787	11 32 09	81 58	105	MID	MID	HENRY C. HEARN	2 3 5	7		4961 WALKER	3 34 42	85 17	810	6P	7A JOHN R. BEAVERS	2 3 5	7			
BLACKBEARD ISLAND	0945	2 31 29	81 13	10	5P	5P	U.S. FISH & WILDF SVC	2 3 5	7		4969 TROUP	3 33 02	85 02	740	6P	8A PAUL B. SMITH	2 3 5	7			
BLAIRSVILLE EXP STA	0950	6 31 23	83 56	1938	8A	8A	GEORGIA MTR EXP STA	2 3 5	7		5165 OGLETHORPE	16 33 52	83 07	720	8A	8A MRS. STONE E. STEVENS	2 3 5	7			
BLACKLEY 1 W	0979	6 31 23	84 56	300	7P	7P	DR. J. G. STANFORD	2 3 5	7		5192 POLK	4 33 56	85 16	850	MID	106 CORPS OF ENGINEERS	2 3 5	7			
BLUE RIDGE RESRV DAM	1029	7 34 53	84 17	1560	8A	8A	TVA-111	2 3 5	7		5204 LINCOLN	14 33 47	82 28	500	8A	8A JAMES W. BLACKWELL	2 3 5	7			
BOWMAN	1132	14 34 12	83 02	760	8A	8A	MRS. OENEDOLYN BROWN	2 3 5	7		5242 TOWNS	10 34 15	83 34	920	3	7A EARL L. SAULFERS	2 3 5	7			
BRASSTOWN BALD	1170	7 34 52	83 49	4780	6P	6P	TVA-147	2 3 5	7		5314 JEFFERSON	1 33 00	82 24	337	6P	6P NESBIT BAKER	2 3 5	7			
BROOKLET 1 W	1246	11 32 48	83 56	1938	8A	8A	GEORGIA MTR EXP STA	2 3 5	7		5315 TELFER	16 33 52	83 07	720	8A	8A MRS. STONE E. STEVENS	2 3 5	7			
BROWN	1340	2 31 09	81 29	14	5P	5P	DR. R. C. ROBERTS	2 3 5	7		5394 STEWART	3 32 03	84 48	535	MID	106 R. L. MITCHELL	2 3 5	7			
BRUNSWICK CAA AIRPORT	1345	2 31 09	81 23	14	MID	MID	CIVIL AERO. ADM.	2 3 5	7	C	5443 BIBB	32 42	83 39	356	MID	U	U.S. WEATHER BUREAU	2 3 5	7		
BURMA VISTA	1372	6 32 19	84 31	651	MID	U	COUNTY AGENTS OFFICE	2 3 5	7		5633 JACKSON	10 34 15	83 34	920	3	7A EARL L. SAULFERS	2 3 5	7			
BURTON DAM	1434	14 34 47	83 33	1770	MID	U	GUY W. RUCKER	2 3 5	7		5858 BURKE	11 32 50	84 12	186	8A	8A MRS. E. B. KING	2 3 5	7			
BUTLER	1425	6 32 33	84 14	625	7A	7A	THOMAS F. MATHEWS	2 3 5	7		5874 BALDWIN	10 33 05	83 13	320	7A	7A H. LOUIS HORNE	2 3 5	7			
BUTLER CREEK	1433	14 33 22	81 57	118	8A	8A	EDWIN S. EPSTEIN, JR	2 3 5	7		5882 JENKINS	11 32 48	81 56	180	6P	6P MARK J. MC COMB	2 3 5	7			
BUTLER DAM	1435	6 31 58	83 47	210	6P	6P	J. C. BELCHER	2 3 5	7		5914 UNION	9 33 11	84 01	325	5P	7A W. L. SOLIM.	2 3 5	7			
CALHOUN EXP STATION	1474	12 34 29	84 58	550	6P	6P	NEW GA. EXP. STATION	2 3 5	7		5988 JASPER	9 33 18	83 41	550	6P	7A BENJAMIN J. JONES	2 3 5	7			
CANILLA	1500	6 31 14	84 13	177	5P	7A	JAMES B. SPENCE	2 3 5	7		6007 COLOUTTI	16 31 10	83 45	340	6P	6P BRADJAMIN JONES	2 3 5	7			
CAMP STEWART	1544	11 31 52	81 37	92	7P	7P	POST ENGINEERS	2 3 5	7		6126 WHEELER	10 32 17	82 34	155	7A	7A G. PEYNO ES	2 3 5	7			
CANTON	1555	5 34 14	84 29	894	7A	7A	C. B. TEASLEY	2 3 5	7		6766 UNION	7 34 44	85 35	330	6P	8A TVA-130	2 3 5	7			
CARTERSVILLE	1601	6 31 58	83 47	210	6P	6P	J. C. BELCHER	2 3 5	7		6833 JACKSON	10 34 15	83 34	920	3	7A EARL L. SAULFERS	2 3 5	7			
CARTERSVILLE 3 SW	1619	14 34 22	83 14	700	7A	7A	JOHN W. CARROLL	2 3 5	7		6860 BAKER	6 31 17	84 37	182	MID	EMORY UNIV. FLD STA	2 3 5	7			
CAVE SPRINGS 4 SW	1640	17 33 36	85 05	990	6P	6P	CITY OF CARROLLTON	2 3 5	7	C	6399 FANNIN	7 34 42	84 13	2050	6P	8A TVA-112	2 3 5	7			
CEDARTOWN	1657	12 34 36	84 42	695	8A	8A	RALPH M. NESSER	2 3 5	7		6407 GWINNET	3 34 00	84 12	1025	6P	8A MRS. M. H. DEMPSEY	2 3 5	7			
CHATSORTH 1 W	1665	5 34 09	84 48	735	5P	5P	CITY OF CARTERSVILLE	2 3 5	7		6471 UNION	3 34 58	84 05	1740	6P	8A TVA-573	2 3 5	7			
CHICKAMAUGA PARK	1675	6 31 58	83 47	210	6P	6P	GRANVEL P. TATUM	2 3 5	7		6533 JACKSON	10 34 15	83 34	920	3	7A EARL L. SAULFERS	2 3 5	7			
CHICKAUBA	1715	4 34 03	85 21	800	MID	U	WILLIAM W. BARNET	2 3 5	7		7046 HARRIS	3 32 47	84 51	814	6P	6P J. C. GOODMAN	CLOSED 3/55				
CHICKAUBA 3 SW	1732	14 34 01	85 15	797	6P	7A	CHARLES R. BRUMBY	2 3 5	7		7276 BROOKS	16 30 47	83 33	180	6P	6P MRS. ROSSIE D. JONES	2 3 5	7			
CHICKAUBA 1 W	1856	12 34 46	84 47	800	7A	7A	WILLIAM L. FLEOD	2 3 5	7		7489 GORDON	12 34 35	84 57	650	6P	7A TOBE O. HOLLAND	2 3 5	7			
CHICKAUBA 2 W	1908	10 34 55	83 16	789	5P	5P	U.S. DEPT INTERIOR	2 3 5	7		7490 DADE	16 34 55	85 07	820	6P	8A TVA-721	2 3 5	7			
CHICKAUBA 3 W	1921	7 34 48	83 54	1900	6P	6P	TVA-570	2 3 5	7		7491 DADE	16 34 55	85 07	820	6P	8A TVA-721	2 3 5	7			
CLAYTON	1982	14 34 53	83 24	2000	6P	6P	JARRELL H. BREWER	2 3 5	7		7600 FLOYD	4 34 15	85 10	610	6P	8A WILLIAM M. TOWERS	2 3 5	7			
CLAYTON 3 SW	1998	3 34 27	83 48	1100	MID	U	JOHN E. QUILLIAN	2 3 5	7		7605 FLOYD	4 34 15	85 10	610	6P	8A WILLIAM M. TOWERS	2 3 5	7			
CLEVELAND	2000	3 34 36	84 46	1570	8A	8A	MARY L. SUTTON	2 3 5	7		7610 FLOYD	12 34 21	85 10	637	MID	U	U.S. WEATHER BUREAU	2 3 5	7		
COLUMBUS	2161	6 31 58	83 47	210	6P	6P	THOMAS H. JUSTICE	2 3 5	7		7842 CHATHAM	2 32 00	81 16	27	MID	8A A. BISSETT	2 3 5	7			
COLUMBUS WB AIRPORT	2166	6 33 01	84 56	195	MID	U	U.S. WEATHER BUREAU	2 3 5	7	C	7847 CHATHAM	10 34 08	83 32	370	MID	U	U.S. WEATHER BUREAU	2 3 5	7		
CONCORD	2198	6 33 05	84 27	825	7P	7P	C. R. SMITH	2 3 5	7		7860 CHATHAM	2 32 01	80 51	10	6P	U	U.S. COAST GUARD	2 3 5	7		
COOLIDGE	2238	8 31 01	83 52	250	MID	C	W. W. ELLINGTON, JR	2 3 5	7		SPARTA 2 NW	11 33 18	82 59	550	MID	WILLIAM M. WARREN	2 3 5	7			
COOPER CREEK	2246	12 34 38	84 05	1919	MID	HARRY M. BUTLER	2 3 5	7		STANLEY GAP	8269	12 34 47	84 19	2300	6P	8A TVA-111	2 3 5	7			
CORDELE	2266	6 31 58	83 47	210	6P	6P	J. C. BELCHER	2 3 5	7		TALBOT	8535	16 30 40	84 32	700	6P	8A L. R. MINER, SR	2 3 5	7		
CORNELLIA	2283	14 34 31	83 32	1470	6P	7A	RADIO STATION WCON	2 3 5	7		8436 CHATTOGA	4 34 29	85 22	780	5P	8A JAMES R. BURGESS	2 3 5	7			
COVINGTON	2318	9 33 36	83 52	750	6P	8A	JACK L. CHAPMAN	2 3 5	7		SWAINSBORO	8496	11 32 36	82 20	318	5P	5P C. H. MC MILLAN	2 3 5	7		
CUMMING 1 N	2408	3 34 13	84 08	1300	8A	8A	MILES M. WOLFE	2 3 5	7		SWEET CUM	8504	7 34 58	84 13	1800	6P	8A TVA-129	2 3 5	7		
CURRYVILLE 2 W	2429	12 34 27	85 06		8A	8A	JOSEPH B. DAVIS	2 3 5	7		SYLVANIA	8517	16 32 45	83 38	210	MID	CITY WATER & LT DEPT	2 3 5	7		
CUTHBERT	2450	12 31 46	84 47	450	5P	5P	FIRE DEPARTMENT	2 3 5	7		TALBOT	8535	16 30 40	84 32	700	6P	8A L. R. MINER, SR	2 3 5	7		
DAHLMEGA	2475	3 34 32	83 59	1519	7P	8A	MISS EMILY GAILLARD	2 3 5	7		TALPOOSA 2 NW	17 33 46	85 18	1000	6P	8A MRS. MAUD M. HAGOOD	2 3 5	7			
DALLAS	2485	5 33 55	84 50	1025	7A	7A	KENNETH HAMMOND	2 3 5	7		TAYLORSVILLE	8600	5 34 05	84 59	710	7A	DR. W. K. COUSINS	2 3 5	7		
DALTON	2493	12 34 46	84 58	790	8A	8A	JOHN E. MC LELLAN	2 3 5	7		THE ROCK	8651	6 32 58	84 14	800	MID	CECIL HARRIS	2 3 5	7		
DANBURY 6 NNE	2502	14 33 56	82 38		MID	H. IRENE DUBOSE	2 3 5	7		THOMASVILLE	8666	10 34 51	83 59	276	6P	8A MRS. SARAH P. PORTER	2 3 5	7			







U. S. DEPARTMENT OF COMMERCE

SINCLAIR WEEKS, Secretary

WEATHER BUREAU

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AGRICULTURAL REFERENCE DEPARTMENT  
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# CLIMATOLOGICAL DATA

GEORGIA

MAY 1955

Volume LIX No. 5





WEATHER SUMMARY

GENERAL

The month was characterized by unusual warmth and near-average precipitation, and featured numerous violent thunderstorms.

Most of the month's precipitation was concentrated between the end of the second week and the early part of the fourth week. For the state as a whole, rainfall averaged nearly 0.8 inch above the long-term figure but distribution again gave the Southern Division the short end, ranging from 3.48 inches in that division to 5.22 inches in the Northern Division. Of the 35 stations in the Southern Division for which normals have been computed, 51% had below normal monthly totals, half of these being deficient by an inch or more. Monthly amounts over the state ranged from 0.86 inch at Savannah Beach 2 N to 12.81 inches at Suches in the extreme north. The greatest daily amount was 5.25 inches, measured at Choestoe on the 23rd.

Temperatures averaged nearly 2° above the long-term figure and considerably exceeded the record-low average of 67.2° last May. The average of 73.8° this month has been exceeded nine times and equaled twice since temperature records began in 1892. Extremes ranged from 34° at Blairsville Exp. Station on the 1st to 101° at Eastman on the 28th. No other station reached as high as 100° during the month. Bainbridge and Camilla led in the number of days with 90° or higher, having 20 each.

Cloudiness averaged moderately more than usual in all areas; however, the percentage of possible sunshine was moderately above average in the southeastern and extreme northwestern portions and above average elsewhere in the state, according to available records.

WEATHER DETAILS

The first eleven days of the month were predominantly sunny and dry, and began with seasonable coolness followed by above average warmth after the 4th when warm air masses of Tropical origin flowed over the state.

A wet period with numerous thunderstorms and locally heavy rains began on the 12th and continued in most areas through the 17th while low pressure areas and their attendant frontal systems were active over or near the state. Temperatures, which had been unseasonably warm through the 12th in most areas, were lowered moderately by the incoming cooler air masses and extensive cloudiness. The wet period continued with only brief interruptions through the 24th along the eastern edge of Georgia while the remainder of the state had a 3-day respite before general rains began again on the 20th and continued into the 25th. This period was marked by locally heavy rains and violent thunderstorms, some of which were attended by tornadoes, resulting in several deaths and extensive property damage in several areas.

The remainder of the month was mostly fair with only a few scattered thundershowers on the 29th. Temperatures were seasonable with a gradual warming tendency until the 29th when the passage of a rather intense cold front, attended by strong gusty winds, ushered in a decidedly cooler air mass which kept daytime temperatures generally in the high 70's and low 80's on the 30th and 31st.

WEATHER EFFECTS

Dry weather during the first half of May retarded growth of vegetation and caused considerable damage to early maturing crops, especially in the southern districts of the state. Most crops made rapid recovery following the general rains in the latter half of May, and prospects were good at the end of the month in most areas.

Harvesting of winter small grains got under way with indicated average yields better than expected earlier this season but likely to be much below the averages of recent years. Wheat has made a remarkable recovery from the March freeze but oats were not believed to have done as well.

Cotton, corn, tobacco, peanuts, vegetables, watermelons, and sweet potatoes were reported in good to very good condition after the rains with transplanting of the latter crop continuing over much of the state. Pastures were showing marked improvement and providing adequate grazing at the end of the month.

The latest available estimates of damages to Georgia agriculture by the March freeze were \$10,000,000 to peaches and over \$5,000,000 to other crops.

According to the U. S. Geological Survey, some increase in streamflow occurred but runoff was far below normal in the southern part of the state. Storage in three major power reservoirs was slightly above the 25-year average.

DESTRUCTIVE STORMS

Violent windstorms, including tornadoes, hail, and lightning were associated with squall lines and some of the numerous thunderstorms during the month, and caused three deaths, five injuries, crop losses estimated at more than \$132,000, and property damages of at least \$604,000. Details of the more noteworthy storms are given below.

8th: A small tornado caused property damage of about \$2,500 at Thomasville.

15th: Wind, hail, lightning and very heavy rainfall caused heavy but unestimated damage, principally to electric and telephone facilities, in the LaGrange area; and \$50,000 or more in crop losses and estimated \$5,000 property damage in southern Cook County.

20th: Severe thunderstorm winds caused substantial damage to 8 military aircraft on the ground at Warner Robbins Air Force Base.

21st: Storms on this date were particularly numerous and were highlighted by the severe tornado that cut a skipping path 20-30 miles long across the Macon area of Bibb County, moving east-northeastward into the extreme southern part of Jones County. Two persons suffered minor injuries, and property damage was estimated at \$500,000, part of which was attributed to strong straight-line winds outside the tornado path. Crop damage was minor. Also on the 21st, lightning damaged a church and other buildings to the extent of about \$1,500 at Vienna, Dooly County; wind damage of about \$1,000 occurred in the Buckeye Creek section of Johnson County; and the Ludowici area of Long County suffered crop damage of possibly \$10,000 and minor property damage from wind and hail.

22nd: A small tornado inflicted property damage of about \$2,500 at Rome, and winds and heavy rains caused combined crop and property losses probably exceeding \$5,000 at Folkston. Ludowici again suffered storm damage, amounting to about \$5,000 in crop losses from wind and hail. In the Augusta area, lightning struck near 3 persons, stunning but apparently not causing serious injuries, and winds and heavy rains caused property damage of about \$5,000.

24th: Storms were numerous and violent as a severe squall line crossed the state. Strong winds at Augusta collapsed a long section of concrete block wall at the baseball park, killing 3 persons, and causing damage estimated as high as \$25,000. A tornado moved through part of Marietta, leaving about \$50,000 property damages spread over a 5-mile path. In Turner County, winds and hail (measured up to 1 1/2 inches in diameter in some sections) battered fields of corn, cotton, and tobacco to the extent of \$21,000 and caused other damage of \$2,500. A possible tornado at Thomson, McDuffie County, with a short and narrow path, caused damage amounting to about \$5,000, including \$1,000 crop damage.

25th: Hail and winds were reported to have caused estimated damage of \$45,000 to crops in the Moultrie area of Colquitt County.

FLOODS

None were reported during the month. - J. E. Stork



# SUPPLEMENTAL DATA

GEORGIA  
MAY 1955

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages percent				Number of days with precipitation								Percent of possible sunshine	Average sky cover; sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	01-09	10-49	50-99	100-199	200 and over	Total			
ATHENS WB AP	-	-	-	-	-	-	-	-	-	-	0	1	5	0	2	0	8	-	5.1	
ATLANTA WB AP	NW	13	8.5	49	SW	24	75	79	51	60	3	4	3	2	0	0	12	66	6.4	
AUGUSTA WB AP	SE	9	6.1	46*	SSW	29	87	82	51	71	3	3	6	1	1	0	14	-	6.1	
COLUMBUS WB AP	-	-	-	-	-	-	-	79	49	60	1	2	3	3	2	0	11	-	6.2	
MACON WB AP	SSW	9	7.4	36	SE	21	77	80	44	52	4	4	2	2	1	0	13	72	5.4	
ROME WB AP	-	-	-	-	-	-	-	85	51	68	0	2	3	1	4	0	10	-	6.3	
SAVANNAH WB AP	SE	11	9.1	35	SW	22	89	85	55	76	6	5	2	2	0	0	15	74	5.4	
* This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.																				

\* This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

# COMPARATIVE DATA

MAY

Table 1

Year	Temperature			Precipitation		Year	Temperature			Precipitation		Year	Temperature			Precipitation	
	Average	Highest	Lowest	Average			Average	Highest	Lowest	Average			Average	Highest	Lowest	Average	
1892	72.1	97	36	2.15		1917	67.7	100	30	2.76		1942	71.8	95	38	4.09	
1893	70.8	100	38	4.22		1918	73.3	102	32	1.83		1943	73.3	98	32	4.41	
1894	72.0	98	35	2.51		1919	71.8	98	39	4.87		1944	73.2	99	30	2.11	
1895	70.4	99	31	4.01		1920	70.0	98	40	4.41		1945	69.4	102	35	2.78	
1896	76.5	101	47	2.43		1921	70.6	101	34	4.25		1946	71.1	93	33	6.47	
1897	70.3	98	34	1.56		1922	72.5	99	40	7.24		1947	71.3	99	28	4.42	
1898	74.7	103	35	1.16		1923	69.5	93	30	8.50		1948	72.7	99	34	3.91	
1899	75.7	101	41	1.92		1924	69.2	98	34	3.61		1949	72.6	96	38	3.50	
1900	71.5	95	32	2.43		1925	70.6	100	28	1.81		1950	74.3	99	41	8.46	
1901	72.1	99	40	5.61		1926	71.5	103	40	1.84		1951	69.7	99	33	1.47	
1902	76.0	102	41	2.44		1927	73.8	104	34	1.55		1952	72.8	99	31	4.79	
1903	70.7	103	39	5.96		1928	69.4	98	37	3.72		1953	75.6	108	40	4.18	
1904	71.1	100	38	2.20		1929	72.0	97	34	5.27		1954	67.2	100	30	2.78	
1905	75.1	101	46	5.00		1930	73.8	98	43	2.11		1955	73.8	101	34	4.23	
1906	70.7	99	29	4.90		1931	69.7	98	33	3.44							
1907	70.9	95	38	4.15		1932	71.0	97	37	3.63							
1908	72.7	101	34	2.77		1933	76.6	101	42	2.67							
1909	70.4	98	31	4.16		1934	71.0	96	36	5.63							
1910	70.5	100	33	3.26		1935	73.0	98	33	2.78							
1911	73.2	101	36	2.24		1936	73.7	100	35	1.23		All Years	72.1			3.45	
1912	73.4	101	37	4.06		1937	72.4	102	36	2.11							
1913	72.4	102	40	2.16		1938	73.4	102	38	3.46							
1914	73.2	103	36	0.80		1939	70.9	96	27	4.11							
1915	75.2	102	40	6.78		1940	69.9	98	29	2.12							
1916	74.6	103	38	2.68		1941	73.2	103	29	0.91							

Averages in this table have been weighted according to area



## CLIMATOLOGICAL DATA

GEORGIA  
MAY 1955

TABLE 2

Station		Temperature												Precipitation												
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail			No. of Days				
											Max.	Min.	90° or Above	32° or Below					24° or Below	0° or Below	Total	Max. Depth on Ground	Date	10 or More	50 or More	100 or More
NORTHERN DIVISION																										
ALLATOONA OAM 2	AM	82.0	59.0	70.5		91	8+	48	9	5	2	0	0	0	4.92		1.45	25	.0	0		7	4	2		
ATHENS		83.1	60.1	71.6	1.5	92	5	48	1+	2	4	0	0	0	3.97	.43	1.41	13	.0	0		7	3	1		
ATHENS COL OF AGRI		86.4	56.6	71.5	1.1	93	5+	42	3	3	11	0	0	0	4.95	1.77	1.50	13	.0	0		8	3	2		
ATHENS WB AIRPORT		84.6	60.4	72.5	2.1	93	5+	50	1	1	9	0	0	0	4.34	.51	1.50	21	.0	0		7	2	2		
ATLANTA WB AIRPORT	R	83.1	62.2	72.7	2.7	92	10	55	31	0	3	0	0	0	2.43	1.39	.75	12	.0	0		5	2	0		
BLAIRSVILLE EXP STA	AM	79.7	50.5	65.1	1.2	88	6	34	1	49	0	0	0	0	7.77	3.74	3.88	23	.0	0		8	4	3		
CALHOUN EXP STATION		83.0	55.1	69.1	1.4	94	5	44	1+	10	3	0	0	0	6.26		1.15	13	.0	0		9	5	3		
CARLTON BRIDGE	AM	85.5	55.7	70.6	.7	93	6+	40	1+	7	10	0	0	0	4.46	1.01	1.82	17	.0	0		8	2	1		
CARTERSVILLE		85.2	58.3	71.8	2.5	95	5	45	1	1	8	0	0	0	5.18	1.99	1.22	22	.0	0		8	5	2		
CEARTOWN		84.7	56.9	70.8	1.2	93	10	43	1	4	6	0	0	0	4.80	1.68	2.49	23	.0	0		8	1	1		
CLAYTON		79.4	54.4	66.9	2.3	89	5	41	2	26	0	0	0	0	8.52	3.77	1.81	21	.0	0		9	5	4		
CORNELIA		80.4	55.9	68.2	1.6	90	4+	44	9	17	2	0	0	0	4.91	.41	2.25	17	T	0		7	4	1		
OAKHOLEGA		82.2	57.5	69.9	3.3	90	4+	48	3	8	4	0	0	0	4.80	.18	1.36	13	.0	0		8	4	1		
OALTON	AM																									
GAINESVILLE		83.8	58.8	71.3	3.5	92	4	49	9+	3	8	0	0	0	4.36	.55	1.15	25	.0	0		9	3	1		
HARTWELL		87.1	59.2	73.2	3.7	94	5+	50	3	2	12	0	0	0	4.05	.63	1.05	17	.0	0		7	4	2		
JASPER	AM	83.1	55.5	69.3	1.0	90	4	46	1	8	1	0	0	0	4.94	.90	1.26	23	.0	0		9	5	1		
LAFAYETTE		82.4	55.9	69.2	.1	90	5+	44	1+	29	3	0	0	0	8.90	5.50			.0	0						
ROME		87.4	57.6	72.5	2.7	95	10	45	1	1	13	0	0	0	5.45	1.85	1.45	16	.0	0		10	3	2		
ROME WB AIRPORT	R	83.7	57.9	70.8	1.6	93	10	47	3	5	7	0	0	0	6.60	2.53	1.45	15	.0	0		8	5	4		
TALLAPOOSA 2 NNW		81.8	55.3	68.6	.4	90	11	41	1+	19	1	0	0	0	5.60	2.00	1.10	16	.0	0		10	4	2		
TOCCOA		83.5	58.5	71.0	2.3	93	5	49	9	4	5	0	0	0	3.92	.04	1.08	14	.0	0		8	3	1		
WASHINGTON															3.72	.50	.65	17	.0	0		10	3	0		
DIVISION		70.3										5.22				T										
MIDDLE DIVISION																										
AUGUSTA WB AIRPORT	R	86.9	60.2	73.6	.7	95	11+	43	3	1	10	0	0	0	4.09	.81	1.39	22	.0	0		8	2	1		
AUGUSTA		86.8	62.7	74.8	2.4	96	5+	49	3	0	10	0	0	0	4.64	1.60	1.55	22	.0	0		8	4	1		
BROOKLET 1 W		88.5	62.2	75.4	1.3	97	11	52	2+	0	14	0	0	0	4.47	.97	2.62	22	.0	0		5	2	1		
CARROLLTON		84.2	56.7	70.5	1.1	92	10	45	1+	5	6	0	0	0	4.48	1.58	1.21	21	.0	0		9	3	1		
COLUMBUS		88.6	62.7	75.7	2.3	94	10+	51	3	0	14	0	0	0	5.60	2.52	2.01	22	.0	0		7	3	2		
COLUMBUS WB AIRPORT	R	85.7	61.6	73.7	1.7	94	10	47	3	0	12	0	0	0	6.21	3.13	1.85	21	.0	0		8	5	2		
COVINGTON		86.5	59.4	73.0	2.5	95	10	47	3	0	12	0	0	0	4.31	1.00	1.55	23	.0	0		7	3	1		
OUBLIN		89.2	62.5	75.9	3.2	98	11	47	3	0	14	0	0	0	3.46	.13	1.16	17	.0	0		7	3	1		
EXPERIMENT	AM	84.7	61.2	73.0	2.4	95	11	51	2	0	7	0	0	0	6.02	3.02	2.86	22	.0	0		7	6	1		
FORSYTH 1 S		86.1	60.6	73.4	.96	11	50	3		0	11	0	0	0	4.49		1.45	25	.T	0		6	3	2		
FORT VALLEY 3 E		88.4	61.8	75.1	2.7	98	11	49	3	0	15	0	0	0	1.91	1.34			.0	0				0		
GREENSBORO		85.4	60.2	72.8	2.3	93	8	42	1	1	9	0	0	0	6.15	2.96	2.12	21	.0	0		9	5	1		
GRIFFIN		85.8	62.5	74.2	3.1	95	11+	53	2+	0	11	0	0	0	5.00	1.87	2.34	22	.0	0		6	4	1		
LA GRANGE		86.1	59.9	73.0	2.0	96	11	47	3	0	11	0	0	0	5.15	2.35	2.47	16	T	0		8	3	1		
LOUISVILLE		88.7	61.9	75.3	2.5	99	11	49	3	0	14	0	0	0	3.04	.42	.95	15	.0	0		9	3	0		
MACON WB AIRPORT	R	87.8	63.2	75.5	1.9	97	11	49	3	0	16	0	0	0	3.20	.02	1.16	15	.0	0		5	3	1		
MILLEGOVILLE	AM	86.6	58.7	72.7	.4	96	12	40	2	3	10	0	0	0	5.15	2.00	1.34	17	.0	0		7	5	2		
MILLEN		88.1	63.2	75.7	2.4	98	5	50	3	0	11	0	0	0	4.27	1.13	1.60	21	.0	0		7	3	1		
MONTICELLO		84.6	56.4	70.5	1.1	93	11	42	3	5	7	0	0	0	5.25	1.98	2.10	17	.0	0		8	3	1		
NEWMAN		85.3	60.4	72.9	2.3	94	10	50	3	0	9	0	0	0	3.18	.34	.96	16	.0	0		5	3	0		
SANDERSVILLE 4 SE																				.0	0					
SWAINSBORO		90.5M	63.7M	77.1M		99	11			0	13	0	0	0	2.61		.75	22	.0	0		7	2	0		
TALBOTTON		85.1	61.2	73.2	1.5	92	11+	50	3	0	10	0	0	0	3.89	.52	.90	22	.0	0		7	5	0		
WARRENTON		85.5	61.5	73.5	1.8	95	11	50	3	0	9	0	0	0	3.92	.89	.32	22	.0	0		7	4	0		
WAYNESBORO 3 NE	AM	86.2M	58.7M	72.5M	.2			43	3	2	13	0	0	0	6.02	2.84	1.90	13	.0	0		8	3	3		
WEST POINT		85.2	60.0	72.6	1.2	94	11	46	3	0	8	0	0	0	6.82	3.34	3.66	16	.0	0		8	4	1		
DIVISION		73.8										4.53				T										
SOUTHERN DIVISION																										
AILEY	AM	88.1M	61.4M	74.8M		98	12	44	3	2	13	0	0	0	6.46		2.70	17	.0	0		8	4	2		
ALAPAMA EXP STATION	AM	88.6	60.6	74.6	.6	97	12	44	3	2	14	0	0	0	4.09	.92	1.61	17	.0	0		6	3	1		
ALBANY		89.8	62.8	76.3	1.6	99	11	49	3	0	16	0	0	0	3.22	.46	1.22	17	.0	0		8	2	1		
ALMA CAA AIRPORT		88.3	61.0	74.7	2.1	95	11	43	3	1	15	0	0	0	3.59	.90	1.53	14	.0	0		6	3	1		
AMERICUS 4 ENE		88.4	63.5	76.0	2.6	97	5	53	3	0	13	0	0	0	3.60	.20	1.17	15	.0	0		6	3	1		
BAINBRIDGE		91.4	61.9	76.7	1.9	98	6	44	3	0	20	0	0	0	2.00	1.28	1.06	17	.0	0		4	1	1		
BLACKBEAR ISLAND		85.3M	65.5M	75.4M		94	27	55	1+	0	5	0	0	0	3.58		2.53	15	.0	0		3	2	1		
BLAKELY		88.1	63.3	75.7	1.6	97	10	53	3+	0	14	0	0	0	5.03	1.60	2.19	22	T	0		8	3	1		
BRUNSWICK		87.6	66.3	77.0	2.4	99	11	56	3	0	12	0	0	0	6.17	2.89	1.60	23	T	0		8	5	3		
BRUNSWICK CAA AP		84.1	66.5	75.3	93	11+	56	1+		0	3	0	0	0	4.25		1.79	15	.0	0		8	2	1		
CAIRO 2 NNW		89.3	62.7	76.0	1.7	95	5+	48	3	0	17	0	0	0	1.18	1.72	.69	22	.0	0		3	1	0		
CAMILLA		90.5	62.7	76.6	.9	98	12	48	3	0	20	0	0	0	3.08	1.55	.91	17	.0	0		6	3	0		
CAMP STEWART		88.4	63.3	75.9	1.5	98	11	52	3	0	14	0	0	0	2.56	1.17	1.17	15	.0	0		4	2	1		
COROLE		88.4M	63.7M	76.1M	2.3	96	11+	50	3	0	14	0	0	0	1.77	1.20	.91	17	.0	0		3	1	0		
CUTHBERT		88.6	64.7	76.7	2.3	97	10+	56	4	0	16	0	0	0	4.70	.58	1.50	16	T	0		7	4	1		
DOUGLAS		88.2	62.4	75.3	1.0	95	10	50	3	0	16	0	0	0	5.45	1.89	1.67	16	.0	0		6	5	2		
EASTMAN		89.8	62.6</																							



## CLIMATOLOGICAL DATA

GEORGIA  
MAY 1955

TABLE 2 - CONTINUED

Station		Temperature										Precipitation													
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days					Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail			No. of Days		
											Max.		Min.							Total	Max Depth on Ground	Date	.18 or More <sup>0</sup>	.50 or More	1.00 or More
											90° or Above	32° or Below	32° or Below	0° or Below											
OGGARDS MILL	AM	89.9	64.6	77.3	3.4	97	7+	50	3	0	18	0	0	0	3.17	-.35	1.34	17	.0	0		5	2	2	
UMBER CITY		89.1M	60.8M	75.0M		97	12	45	9	1	15	0	0	0	2.48	-.65	1.24	17	.0	0		9	1	1	
ONTEZUMA 1 NE		87.1	61.5	74.3	.7	98	13	52	1	0	11	0	0	0	2.30	-.30	.63	22	.0	0		7	1	0	
OUTLRIE 2 ESE		86.1	62.4	74.3	.9	98	9	48	3	0	10	0	0	0	6.13	-.54	1.70	22	T	0		7	6	3	
UITMAN		89.3	67.1	78.2	3.4	96	9+	52	4	0	13	0	0	0	3.23	-.27	1.45	14	.0	0		8	1	1	
AVANNAH USOA PL GARDEN	R	86.7	60.6M	73.7M	2.1	96	11	44	3	2	11	0	0	0	4.43	1.27	1.19	15	.0	0		9	3	1	
AVANNAH WB AP		86.8	63.0	74.9	2.0	97	11	51	3	0	10	0	0	0	1.88	1.03	.57	24	.0	0		4	2	0	
AVANNAH BEACH 2 N		81.3	65.5	73.4	1.1	86	13+	53	3	0	0	0	0	0	.86	-.92	.50	16	.0	0		3	1	0	
HOMASVILLE		89.2	61.8	75.5	1.5	96	27	46	3	0	17	0	0	0	3.97	.34	1.50	16	.0	0		6	3	2	
IFTON 2 N		AM	87.6	63.5	75.6	2.1	95	12	50	3	0	12	0	0	0	2.30	1.01	1.13	26	.0	0		5	2	1
ALDOSTA 4 NW		90.1	59.1	74.6		98	9	41	1+	1	16	0	0	0	4.75		1.54	16	.0	0		6	5	1	
AYCROSS		89.2	62.4	75.8	1.4	96	11	47	3	0	16	0	0	0	5.89	2.56	2.81	16	.0	0		5	4	2	
DODRUFF DAM	M		M	M							16	0	0	0	2.89				.0	0					
DIVISION															3.48				T						
STATE															4.23	.78			T						

DATA RECEIVED TOO LATE TO BE  
INCLUDED IN STATE AVERAGES



GEORGIA  
MAY 1955

Station

See Reference Notes Following Station Index



# DAILY PRECIPITATION

Table 3—Continued

GEORGIA  
MAY 1955

Station	Total	Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
INGGOLO	6.58										T			1.49	.24		1.70	.18					.82	.30	.51		.70				.64		
ISING FAWN	5.84										.23			1.11	.09	.20	.40	.03			T	.90	.95	.59	.05	.74	T			.55	T		
OME	5.45													.15	.21		1.45	.31	T			.41	.11	1.02	.02	.92				.45	.40		
OME WB AIRPORT	6.60												1.01	.37	.01	1.45	.13				.40	.02	1.38		1.16				.67				
ANDERSVILLE 4 SE		-	-	-	-	-	-	-	-	-	-	-	-				-	-	-	-	-	.82	.19	.13	.04	.13				T			
AVANNAH USGA PL GAROEN	4.43		T		T	T				.37	.01			.11	.08	1.19	.46	.10	.03		.01	.04	.25	.49		.78	T		.51				
AVANNAH WB AP	1.88		T		T								T	.05	.06	.53		.11	.38	T	T	.08	.06		.57			.04		T			
AVANNAH BEACH 2 N	.86																.50								.24								
PARTA 2 NNW	5.14													.15	.16			.97				.73	1.57	.81	.75		.12						
STANLEY GAP	6.93											.22		1.08	.15		1.00	.57				.43	.32	2.72		.27				.12	.05		
UCHES	12.81													2.40	.15		.76	1.64	.93			.91	.84	4.77		.41							
UMMERSVILLE	8.70									.02				1.22	.13	.95	.78	.10				.39	.28	2.63	.03	1.43				.72	.02		
WAINSBORO	2.61													.03	.36		.40					.12	.75	.65	.12	.18							
WEET GUM	5.72										.40			1.10	.31		.48	1.04				.28	.14	1.64		.18				.12	.03		
ALBORTON	3.89														.14		.55				.35		.90	.50	.75	.70							
ALLAPOOSA 2 NNW	5.60													.32	1.07		1.10	.57				.33	.25	.93	.20	.38				.45			
AYLORSVILLE	4.36													1.18	.13		.24	.38				.28	.12	.62		1.13			.28				
HOMASVILLE	3.97									.37						.02	1.50	.15				.31	.60	1.00			.02		T				
IFTON 2 N	2.30							.05	T						.03	T	.10	.64					.17	.18		T	1.13						
ITUS	9.06													1.35	.46		.29	1.61	.38			.79	.91	2.87		.29	.01		.10				
OCCOA	3.92													.80	1.08		.13	.27	.06			.12	.46	.52		.48							
RAY MOUNTAIN	11.50													1.00	1.40	.03	.40	3.50	.30		*	*	*	4.53		.34							
TUNNEL HILL	7.46											.57		1.17	.28		2.59	.33				.58		.90		.45	.05		.54				
ALOSTA 4 NW	4.75							.02	T					.87	.61		1.54	T			.06	.92	.53	.20									
ALESKA	4.35												T	.86	.07	.06	.15	.13	.16			.58	.20	1.38	.02	.66				.08			
ARRENTON	3.92													.52	.08	.32	.28					.48	.92	.55		.77							
ASHINGTON	3.72													.42	.62	.17	.10	.65				.25	.26	.42	.25	.58							
AYCROSS	5.89							.03	.05				.03			.78	2.81	.20			.01	T	.73	.05	T		.02		1.18	T			
AYNESBORO 3 NE	5.02													1.90			1.17	.18				.05	.43	1.66	.21	.10					.32		
EST. POINT	6.82														.43	.09	3.66	.18				.59	.51	.03	.26	.85					.22		
OOBURY	4.20															*	*	.40				.80	.90	1.00		.10							
OODORUFF OAM	2.89							.04							.08	*	2.22	T	.10	T	*	*	*	.31					.4				
OODSTOCK	3.53													.40	.29							.58	.34	.31		1.61							
OUNG HARRIS	6.86										.04	T		1.09	.19	T	.09	1.07	.22			.07	.39	3.27	.01	.32		.05		.04	.01		



# DAILY TEMPERATURES

GEORGIA  
MAY 1955

Table 5

Station	Day Of Month																															Average	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
AILEY	MAX MIN	85 50	86 50	81 44	85 50	89 50	94 60			95 54	93 64	95 67	98 68	95 67	94 65	86 64	77 59	82 62	79 60	82 61	86 64	86 68	84 68	88 65	88 70	89 66	89 70	92 62		94 65	91 65	85 55	88.1 61.4
ALAPAHA EXP STATION	MAX MIN	86 54	88 47	82 44	86 45	91 50	95 60	93 51	95 57	95 58	96 60	93 65	97 67	91 62	90 62	87 60	76 60	82 62	83 60	85 61	85 62	86 66	81 70	85 67	87 70	88 66	89 70	90 62	91 65	92 65	92 65	89 64	88.6 60.6
ALBANY	MAX MIN	90 52	86 60	89 49	94 50	96 59	95 64	96 61	96 65	97 63	98 68	99 69	92 67	87 67	89 65	87 63	82 61	84 60	88 62	85 63	79 66	81 69	86 65	90 67	92 63	91 62	93 65	92 68	93 68	85 64	85 55	89.8 62.8	
ALLATOONA DAM 2	MAX MIN	80 49	83 55	81 52	86 52	89 57	89 55	86 57	91 57	85 58	87 61	91 62	89 67	75 63	75 61	83 62	66 60	74 60	79 56	78 60	82 59	81 63	73 67	74 65	84 69	82 61	81 66	89 67	88 66	89 63	77 52	71 53	82.0 59.0
ALMA CAA AIRPORT	MAX MIN	87 49	80 52	84 47	88 53	93 47	92 59	91 64	91 61	94 62	93 67	95 66	93 71	90 63	86 62	84 62	83 62	81 63	83 58	85 61	86 64	85 68	87 67	90 65	92 68	87 63	93 67	93 65	91 65	91 65	85 68	84 52	88.3 61.0
AMERICUS 4 ENE	MAX MIN	87 54	82 58	87 53	93 58	94 64	95 65	95 64	94 62	96 65	96 66	96 68	96 69	88 64	91 65	80 65	74 62	83 60	85 62	86 65	83 68	88 67	78 67	88 67	88 68	88 63	91 65	91 66	93 69	89 67	81 61	84 55	88.4 63.5
ATHENS	MAX MIN	85 48	80 48	85 49	90 55	92 63	88 57	89 64	91 59	86 52	90 55	89 65	86 63	79 64	82 59	67 61	71 60	78 59	76 60	81 59	82 55	84 61	75 62	79 66	87 65	87 66	90 65	91 64	91 63	87 64	77 56	79 50	83.1 60.1
ATHENS COL OF AGRI	MAX MIN	87 46	81 44	81 42	92 46	93 56	*92 56	91 59	92 52	90 47	93 51	92 60	89 59	89 64	85 55	81 61	80 59	81 59	79 55	85 55	84 75	75 62	79 66	87 65	87 66	90 65	91 64	91 63	87 64	82 56	82 50	86.4 56.6	
ATHENS WB AIRPORT	MAX MIN	87 50	80 51	85 53	92 56	93 62	89 58	90 64	92 60	87 55	93 58	92 65	86 64	79 62	84 57	66 61	74 62	83 59	76 58	83 60	84 62	74 65	79 66	86 65	87 63	87 61	90 67	91 67	91 67	85 63	76 59	82 52	84.6 60.4
ATLANTA WB AIRPORT	MAX MIN	84 56	80 56	83 57	90 60	89 65	87 60	89 66	88 65	87 56	92 63	90 66	89 65	81 64	85 63	71 61	78 60	78 60	82 60	81 62	81 65	73 67	87 65	85 63	87 62	87 68	85 67	89 64	80 68	73 67	77 58	83.1 62.2	
AUGUSTA WB AIRPORT	MAX MIN	84 48	81 48	85 43	89 49	93 53	94 57	90 51	94 62	89 57	93 62	95 57	89 65	85 68	88 62	74 63	79 65	82 60	78 59	86 56	87 59	85 68	86 67	83 65	85 64	86 68	94 64	95 68	94 67	91 63	81 53	82 53	86.9 60.2
AUGUSTA	MAX MIN	86 54	81 55	86 49	89 53	96 58	88 63	93 59	96 64	90 64	91 62	95 67	88 67	82 62	88 64	75 65	78 63	84 61	79 60	82 58	88 60	86 70	87 68	84 66	81 69	84 68	95 64	96 68	90 70	90 68	85 69	77 55	86.8 62.7
BAINBRIDGE	MAX MIN	92 47	86 52	90 44	94 47	97 56	98 56	96 67	96 64	97 62	97 65	97 69	97 64	92 67	89 68	89 60	87 61	85 60	87 62	84 64	84 68	80 71	92 68	91 68	94 68	95 70	95 65	92 68	95 69	92 67	89 65	88 51	91.4 61.9
BLACKBEARD ISLAND	MAX MIN	86 55	77 59	80 57	86 56	84 57	85 62	84 55	82 69	81 65	84 68	93 69	89 71				89 67	82 63	78 66	80 61	81 63	83 71	84 73	86 66	86 70	92 70	91 69	94 70	88 69	89 73	90 68	85.3 65.5	
BLAIRSVILLE EXP STA	MAX MIN	81 34	83 39	86 39	85 42	87 45	88 45	84 51	85 46	81 35	85 41	86 48	83 52	78 57	74 56	76 55	68 59	63 55	63 55	76 48	74 49	80 55	81 64	81 59	73 64	70 59	82 70	80 69	82 70	85 56	86 51	75 45	68 50.5
BLAKELY	MAX MIN	88 55	84 61	87 53	92 63	93 63	93 66	94 67	94 64	96 65	97 66	94 69	92 63	87 65	88 64	85 62	82 61	81 60	84 63	87 66	83 64	78 68	86 65	89 63	90 66	91 64	91 66	92 66	90 68	92 67	82 62	83 57	88.1 63.3
BROOKLET 1 W	MAX MIN	86 56	84 52	84 53	89 52	95 58	95 69	93 53	94 61	91 65	95 64	97 66	94 66	89 67	90 65	74 62	79 61	80 61	83 60	84 58	88 60	89 67	90 65	85 64	87 69	92 62	93 68	94 67	94 68	87 56	82 56	88.5 62.2	
BRUNSWICK	MAX MIN	88 60	77 59	85 56	87 59	92 64	89 66	88 61	90 68	83 65	86 68	99 72	95 80	93 70	87 68	82 64	79 62	80 65	80 63	82 66	84 69	86 67	84 69	92 71	91 68	92 71	93 71	93 71	91 70	92 72	89 70	88 63	87.6 66.3
BRUNSWICK CAA AP	MAX MIN	84 56	74 60	79 59	85 60	82 63	84 62	83 56	82 68	80 67	93 69	93 70	93 72	85 70	84 68	81 64	78 64	80 60	79 60	82 70	82 69	82 69	83 70	86 72	89 72	89 73	90 72	87 70	87 73	89 69	84 62	84.1 66.5	
CAIRO 2 NNW	MAX MIN	88 51	83 54	86 48	90 53	95 60	95 62	93 63	95 63	94 64	95 65	94 67	93 66	90 65	89 66	88 61	85 60	84 61	88 63	86 65	86 70	80 67	90 68	90 68	92 69	91 67	91 66	92 65	92 66	87 66	84 55	89.3 62.7	
CALHOUN EXP STATION	MAX MIN	82 44	81 46	85 45	89 48	94 46	88 48	89 49	89 52	86 44	90 48	87 59	80 59	78 64	83 60	75 59	74 61	78 56	78 53	81 56	81 57	74 64	77 62	86 65	82 62	85 59	90 59	89 59	88 64	85 65	74 51	74 45	83.0 55.1
CAMILLA	MAX MIN	90 63	86 57	88 48	93 50	92 55	90 61	91 54	92 56	92 58	96 62	95 66	98 64	95 65	90 68	88 64	85 63	86 61	87 65	85 65	86 68	84 64	86 67	90 73	91 69	92 66	95 69	95 67	92 68	93 69	93 65	87 54	90.5 62.7
CAMP STEWART	MAX MIN	86 54	80 55	85 52	89 53	96 58	93 64	93 53	91 62	93 64	90 66	98 64	90 69	93 65	88 65	81 62	80 63	83 64	81 60	83 61	84 62	89 69	87 68	90 71	88 66	90 66	94 66	94 71	92 65	87 70	85 58	88.4 63.3	
CARLTON BRIDGE	MAX MIN	85 40	88 40	83 49	89 45	92 50	93 47	93 53	92 53	93 45	88 48	93 55	91 55	89 63	79 57	85 58	68 53	68 58	81 55	79 59	83 62	85 60	76 65	82 65	87 67	85 64	87 62	91 60	91 60	85 55	78 48	85.5 55.7	
CARROLLTON	MAX MIN	85 45	82 48	86 45	90 48	89 55	86 50	90 55	88 53	92 58	90 52	91 55	88 58	81 61	82 65	86 57	79 59	83 61	79 61	85 61	81 55	79 58	85 64	74 66	75 64	83 61	86 64	90 62	88 62	79 65	73 52	75 49	84.2 56.7
CARTERSVILLE	MAX MIN	85 45	84 55	85 52	90 50	95 55	89 62	90 54	90 56	87 56	92 55	91 60	88 59	77 62	84 62	83 62	75 61	81 61	81 57	82 61	83 62	81 64	75 66	88 63	87 66	87 66	90 66	89 66	88 64	90 65	77 53	77 50	85.2 58.5
CEDARTOWN	MAX MIN	84 43	83 46	86 45	90 49	91 56	87 58	92 56	89 55	89 54	93 51	91 50	86 61	81 65	85 59	81 60	75 61	80 60	80 55	83 58	82 59	76 65	79 64	89 65	85 65	88 60	90 66	88 64	89 64	82 54	75 49	76 56	84.7 56.9
CLAYTON	MAX MIN	84 46	78 41	83 42	87 50	89 56	85 49	84 56	82 50	81 48	87 49	85 58	78 57	72 65	78 56	76 58	64 56	74 55	72 49	78 52	76 55	64 62	7										



# DAILY TEMPERATURES

GEORGIA  
MAY 1955

Table 5 - Continued

Station	Day Of Month																															Average	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
EXPERIMENT	MAX MIN	83 55	85 51	81 54	85 55	91 60	86 60	88 67	90 60	91 57	89 64	95 65	93 67	91 66	85 63	86 62	80 61	74 61	80 60	79 61	82 64	83 65	74 61	75 64	83 65	85 62	86 67	88 61	87 68	90 67	83 56	76 53	84.7 61.2
FITZGERALD	MAX MIN	86 55	83 58	84 51	90 59	93 69	91 66	94 64	93 65	92 67	96 70	94 73	91 68	89 67	81 65	81 61	82 63	85 62	87 61	86 66	82 69	87 70	90 66	90 71	89 64	92 64	93 67	94 68	88 67	84 68	86.8 65.1		
FLEMING EXP STATION	MAX MIN	85 49	84 53	83 46	88 48	95 56	92 56	88 43	92 60	85 50	89 61	97 67	96 67	92 69	90 63	80 59	78 63	82 63	80 56	83 57	84 58	88 70	86 66	90 70	90 71	90 64	92 64	95 67	92 62	91 69	90 67	87.2 60.4	
FOLKTON 9 SW	MAX MIN	87 51	83 55	85 53	88 50	96 61	96 55	90 64	94 65	93 65	98 65	95 66	93 66	92 65	91 65	81 62	84 60	82 62	83 61	85 63	87 63	88 68	91 66	93 67	91 69	93 68	96 66	94 68	90 67	87 67	89.9 63.0		
FORSEYTH 1 S	MAX MIN	85 55	82 53	84 50	93 54	92 61	92 60	90 60	95 60	90 57	94 55	96 63	92 64	85 67	86 62	78 60	73 61	81 61	87 58	84 60	85 62	79 65	81 66	86 65	87 65	87 61	89 65	91 65	85 66	80 53	80 53	86.1 60.6	
FORT GAINES	MAX MIN	86 55	89 57	91 53	94 51	95 61	95 61	97 63	97 61	97 63	96 66	94 66	87 66	92 65	84 63	78 62	85 61	85 61	87 60	81 65	80 69	78 65	84 64	88 65	91 62	94 65	97 66	93 67	88 65	84 53	84.8 62.3		
FORT VALLEY 3 E	MAX MIN	89 52	82 54	85 49	94 52	96 64	93 61	96 62	96 61	94 59	98 62	96 68	96 71	86 65	91 62	78 64	82 61	81 60	88 58	86 60	82 63	82 67	88 67	90 67	94 64	92 65	93 65	90 67	90 65	85 58	83 55	86.4 61.8	
GAINESVILLE	MAX MIN	87 51	61 51	87 53	92 54	91 58	92 57	91 60	89 59	87 57	91 55	90 62	80 60	78 62	83 58	77 59	68 59	79 56	79 57	83 56	84 57	77 63	75 66	86 65	82 65	86 61	89 65	91 65	90 64	84 53	80 49	83.8 58.8	
GLENNVILLE	MAX MIN	86 54	81 54	85 49	89 52	95 59	92 70	94 55	94 61	93 63	93 65	97 68	93 70	91 67	87 65	82 62	82 63	83 61	84 60	85 63	86 65	88 68	89 67	89 71	90 65	92 68	93 68	91 66	92 70	85 58	84 53	86.6 63.3	
GREENSBORO	MAX MIN	85 42	80 51	84 49	90 51	92 60	88 56	91 61	93 59	87 53	92 59	92 63	86 65	85 63	86 59	74 63	80 58	77 62	84 58	86 62	86 65	79 65	82 67	85 67	86 67	86 63	90 63	91 67	86 66	80 60	82 52	85.4 60.2	
GRIFFIN	MAX MIN	86 57	83 53	87 54	92 59	90 63	90 59	91 65	93 62	90 58	94 64	95 65	92 68	95 67	89 64	80 63	74 62	82 61	87 60	85 64	83 66	87 65	85 62	75 65	86 62	86 65	89 68	90 68	83 68	77 57	80 53	85.8 62.5	
HARTWELL	MAX MIN	87 54	84 51	88 50	93 53	94 51	91 57	92 59	92 60	97 54	94 65	94 61	90 65	84 61	86 57	82 59	87 59	82 58	78 59	85 60	88 63	87 65	88 65	89 64	92 65	94 65	92 64	90 65	81 58	82 53	87.1 59.2		
HAWKINSVILLE	MAX MIN	87 49	82 53	85 46	93 49	94 61	93 61	92 57	95 60	93 60	96 62	97 64	95 67	88 67	90 63	73 62	78 59	83 60	84 58	87 60	85 64	79 56	85 66	87 69	89 63	89 63	93 64	90 64	83 54	84 49	83.7 60.6		
HOGGARDS MILL	MAX MIN	90 53	86 57	89 50	93 52	95 60	95 66	97 65	97 68	97 71	97 67	95 68	90 69	85 62	85 61	81 64	87 66	84 70	80 68	89 69	90 67	92 66	93 67	94 71	93 69	92 63	94 65	92 63	85 56	85 56	89.9 64.6		
JASPER	MAX MIN	84 46	87 47	82 47	90 58	89 65	88 55	88 54	87 54	89 52	88 53	89 55	88 55	75 55	81 58	79 58	70 54	75 57	82 57	84 54	79 62	84 65	72 61	81 64	85 62	88 64	88 63	88 62	88 63	76 59	79 52	83.1 55.5	
LAFAYETTE	MAX MIN	82 44	63 44	74 46	89 44	90 54	85 54	89 53	83 54	88 54	90 70	87 67	83 66	80 61	83 55	67 55	78 60	88 54	82 54	85 55	82 63	76 65	81 65	87 62	83 61	89 66	90 66	86 62	87 62	79 58	73 48	82.4 55.9	
LA GRANGE	MAX MIN	88 50	83 52	87 47	94 52	93 59	90 55	91 61	93 58	92 56	94 58	96 63	93 66	84 63	88 61	77 59	78 61	81 62	85 57	83 60	86 63	86 65	80 66	83 66	85 63	88 61	90 68	88 65	83 55	78 52	86.1 59.9		
LOUISVILLE	MAX MIN	87 52	82 50	86 49	92 52	97 59	92 59	95 59	95 60	91 61	95 61	99 65	93 67	91 63	88 59	78 63	80 63	78 60	87 59	88 61	83 69	83 67	89 67	82 70	89 67	95 69	95 72	92 71	85 67	85 54	88.7 61.9		
LUMBER CITY	MAX MIN	87 51	82 45	86 48	90 53	94 57	94 52	94 60	95 60	94 55	97 67	94 66	92 66	88 59	78 59	83 58	81 60	84 63	86 63	86 67	85 66	88 65	88 65	90 65	87 64	92 65	94 65	84 65	85 54	85 54	89.1 60.8		
MACON WB AIRPORT	MAX MIN	86 51	82 56	86 49	93 52	93 61	90 63	92 63	95 63	92 63	94 68	97 71	95 69	89 66	90 64	79 63	77 62	81 60	81 62	87 60	87 62	80 65	83 67	79 68	90 66	90 66	93 64	93 68	90 71	83 60	82 54	87.8 63.2	
MILLEOGEVILLE	MAX MIN	84 47	85 40	82 45	85 47	92 50	92 56	89 56	93 55	94 58	89 59	94 62	96 65	92 67	86 59	77 63	79 58	81 57	75 59	85 62	85 65	75 62	85 66	82 62	85 62	87 62	93 65	92 65	93 67	89 56	81 53	86.6 58.7	
MILLEN	MAX MIN	86 51	82 51	86 50	91 54	98 57	93 63	91 57	89 63	93 63	97 64	97 67	89 66	87 68	77 65	79 63	82 61	78 60	86 59	86 63	84 69	88 68	88 67	86 71	94 68	95 69	92 69	89 70	87 56	84 53	88.1 63.2		
MONTEZUMA 1 NE	MAX MIN	87 52	83 57	85 56	88 60	89 60	91 61	92 63	93 63	92 63	95 63	96 65	96 71	90 75	85 70	82 62	80 60	81 61	82 60	84 61	85 61	86 62	85 62	86 62	88 62	92 61	91 60	83 62	78 54	80 59	87.1 61.5		
MONTICELLO	MAX MIN	82 43	85 44	84 42	91 47	92 53	89 46	89 51	91 49	88 53	91 58	93 59	90 58	85 58	83 59	78 61	76 55	79 56	83 55	83 56	74 55	79 66	79 65	83 65	85 66	86 64	90 62	85 67	77 55	79 56	84.6 56.4		
MOULTRIE 2 ESE	MAX MIN	85 51	80 54	83 48	88 51	92 60	90 66	91 67	92 60	98 60	93 67	93 68	91 67	89 62	86 62	84 58	78 61	85 60	82 61	80 65	79 67	82 69	79 69	86 67	89 68	91 65	91 66	81 65	81 65	82 56	85 56	86.1 62.4	
NEWNAN	MAX MIN	85 55	80 54	84 50	90 58	92 61	88 58	91 61	92 54	90 60	94 63	92 66	92 66	88 65	88 59	76 60	80 61	79 59	85 62	82 66	74 65	80 66	87 65	85 63	87 62	91 66	88 65	89 62	87 55	74 53	85.3 60.4		
QUITMAN	MAX MIN	89 65	85 57	88 55	92 52	95 64	92 59	95 67	92 72	96 72	96 75	95 85	96 71	89 65	86 61	83 66	82 65	82 65	85 70	88 72	86 65	81 65	84 65	89 65	88 65	93 66	93 66	95 73	88 67	85 57	89.3 67.1		
ROME	MAX MIN	87 45	88 48	90 48	92 47	92 51	93 51	90 56	91 56	95 56	92 46	89 61	82 65	85 60	80 60	84 61	84 56	88 59	85 59	8													



# DAILY TEMPERATURES

GEORGIA  
MAY 1955

Table 5-Continued

Station	Day Of Month																															Average	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
VALLEJO 4 NW	MAX	87	85	89	91	96	94	97	94	98	95	96	94	94	87	83	83	83	85	87	89	83	86	91	89	91	94	95	93	92	87	84	90.1
	MIN	41	50	41	43	51	58	52	56	57	67	64	61	61	60	59	60	58	62	61	63	69	67	68	67	66	66	63	64	65	64	49	59.1
WARRENTON	MAX	84	80	85	90	94	89	91	94	87	92	95	88	85	85	74	75	80	75	83	84	81	84	84	85	86	91	91	92	88	80	80	85.5
	MIN	54	51	50	52	59	58	59	62	59	60	65	67	65	61	62	60	61	66	58	61	68	66	66	68	62	67	67	67	68	63	54	61.5
WASHINGTON	MAX																																
	MIN																																
WAYCROSS	MAX	87	81	85	88	94	92	93	93	94	93	96	91	92	86	84	84	83	85	87	88	86	89	91	91	91	94	93	92	91	88	84	89.2
	MIN	49	54	47	48	61	63	52	61	60	68	65	69	66	66	62	61	63	61	62	65	65	67	68	69	70	70	66	64	69	67	56	62.4
WAYNESBORO 1	MAX	85	85	83	85	90	95	93						97	88	86	74	79	83	78	86	87	76	86	83	84	87	92	93	92	92	83	86.2
	MIN	49	47	43	48	49	58	53						62	62	62	60	60	58	55	58	59	65	65	67	62	63	67	65	69	66	53	58.7
WEST POINT	MAX	86	86	85	91	92	90	89	92	91	90	94	92	88	88	81	73	79	80	83	79	76	77	77	86	88	89	89	89	86	76	78	85.2
	MIN	48	52	46	50	57	53	59	57	57	58	61	64	64	63	61	60	62	58	61	63	67	69	67	64	62	69	67	65	67	56	52	60.0
WOODRUFF DAM	MAX																																
	MIN		87	92	94	95					95	93	94	90			86	85							89	91	93	94	93	86	85		

# EVAPORATION AND WIND

Table 6

Station		Day of month																																Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
AILEY	EVAP WIND	.29 20	.28 21	.23 15	- 13	.22 6	.27 25	*	*	.81 45	.32 11	.26 16	.28 25	.22 7	.25 24	- 16	.11 20	- 18	.10 8	.20 19	.23 8	.19 10	.12 4	- 5	.13 6	.19 4	.31 26	.22 6	*	.54 14	.30 21	.35 23	87.37 416	
ALLATOONA DAM 2	EVAP WIND	.30 63	.34 69	.24 57	.26 41	.30 48	.32 50	.35 44	.25 43	.32 55	.29 56	.22 35	.23 37	.20 79	.08 19	.28 93	.09 120	.14 89	.15 45	.20 62	.19 45	.20 56	.08 83	.16 34	.21 30	.28 30	.17 28	.21 30	.27 39	.30 45	.12 44	.17 48	8.92 1614	
ATHENS COL OF AGRI	EVAP WIND	.39 10	.14 32	.22 7	.22 2	.28 2	.29 2	.42 3	.25 2	.32 3	.21 11	.13 4	.17 2	.33 4	.31 12	*	*	.93 4	.29 14	.08 3	.14 5	- 10	.10 8	.03 2	.15 2	.31 2	.15 2	.25 2	.28 3	.16 5	.19 3	.24 2	87.21 204	
EXPERIMENT	EVAP WIND	.30 35	.32 40	.26 26	.32 23	.32 34	.29 44	.29 40	.33 34	.28 48	.33 25	.33 20	.28 47	.27 57	.23 47	.27 57	.16 35	.27 59	.02 37	.15 21	.20 50	.35 47	.08 69	- 85	.12 70	.24 56	.35 82	.20 39	.18 27	.35 48	.28 52	.22 49	87.71 1378	
HOGGARDS MILL	EVAP WIND	.37 19	.19 4	.30 18	.27 9	.26 8	.31 21	.33 17	.28 7	.27 13	.27 7	.29 7	.25 10	.26 25	.20 10	.22 23	.15 19	.13 12	.23 8	.19 5	.13 17	.22 8	.11 5	.06 22	.09 6	.17 10	.26 20	.20 14	.26 20	.28 7	.30 2	.29 13	7.33 388	
ROME WB AIRPORT	EVAP WIND	.33 66	.31 35	.25 21	.25 11	.29 24	.27 27	.31 36	.28 22	.34 43	.26 14	.27 34	.20 15	.23 40	.14 25	.25 36	.11 44	.12 55	.18 15	.24 35	.16 10	.11 35	.14 61	.04 41	.26 34	.18 41	.14 12	.20 12	.25 18	.29 39	.11 35	.18 35	6.69 971	
TIPTON 2 N	EVAP WIND	.31 45	.29 52	.28 25	.28 29	.26 28	.33 42	.35 33	.09 29	.34 39	.28 22	.22 30	.26 24	.23 18	.21 6	.18 35	.15 27	.14 38	.16 12	.25 20	.21 40	.14 21	.01 33	.07 36	.19 44	.18 15	.24 43	.24 18	.26 24	.26 20	.28 8	.34 31	7.03 49	

## REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65° F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5 and 6 and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 A.M. E.S.T. WTR EQUIV in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.

\* And also on a later date or dates.

• Amount included in following measurement, time distribution unknown.

© Data in the column formerly headed No. of Days .01 or more have been changed to No. of Days .10 or more effective January 1, 1954.

• Thermometers are generally exposed in a shelter located a few feet above and-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

• Gage is equipped with a windshield.

AM Data based on observational day ending before noon.

B Adjusted to a full month.

C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in

Hourly Precipitation Data.

E Water equivalent wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of snow snowfall.

M One or more days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data).

T Trace, an amount too small to measure.

V Includes total for previous month.

Additional information regarding the climate of Georgia may be obtained by writing to any Weather Bureau Office or to the State Climatologist at Weather Bureau Airport Station, Atlanta, Georgia.

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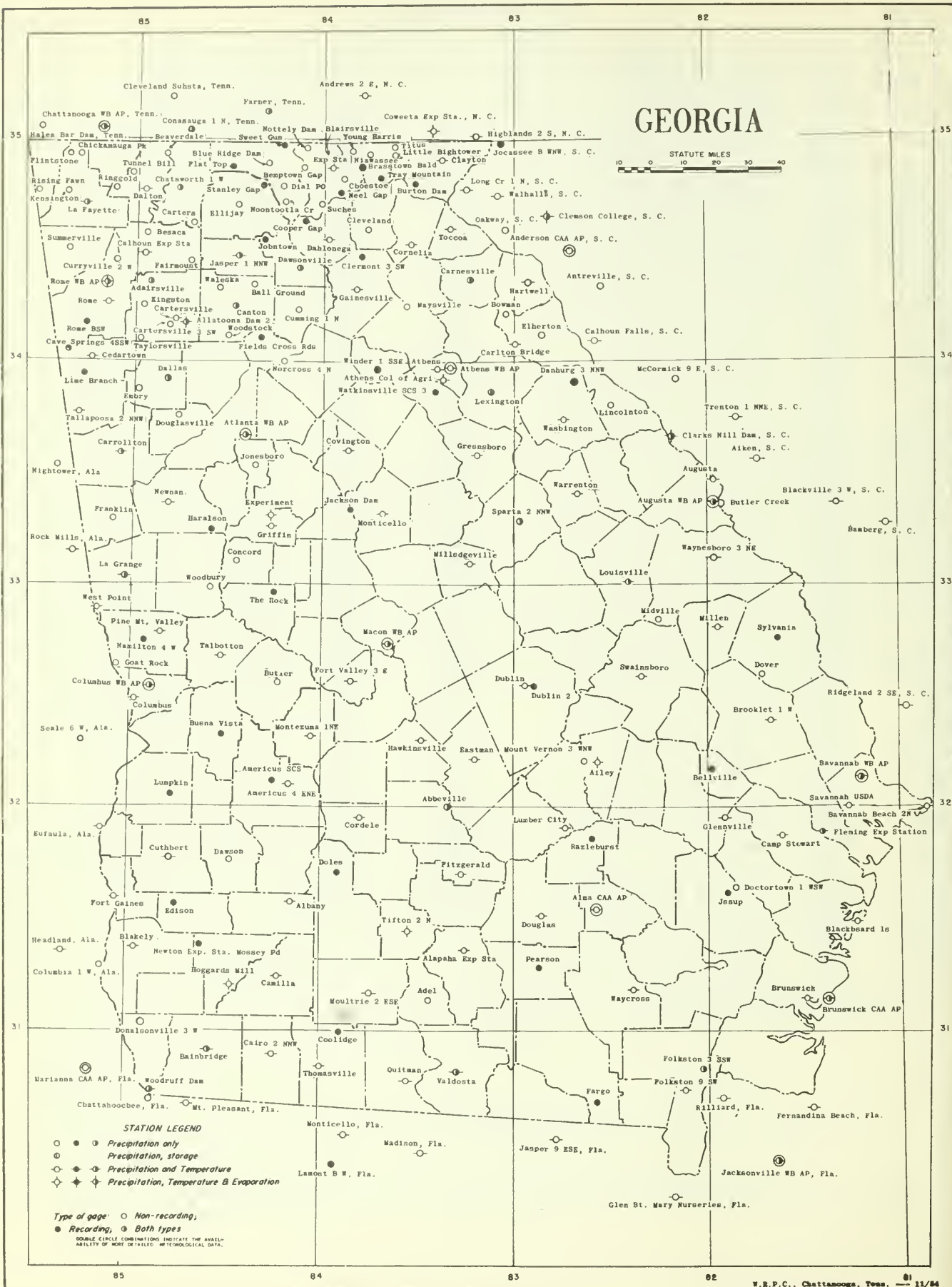


## STATION INDEX

GEORGIA  
MAY 1955

Station	Index No.	County	Drainage <sup>†</sup>	Latitude	Longitude	Elevation	Temp.	Precip.	Observer	Refer to tables	Station	Index No.	County	Drainage <sup>†</sup>	Latitude	Longitude	Elevation	Temp.	Precip.	Observer	Refer to tables
ABBEVILLE	0010	WILCOX	9 32 00	83 18	240	74	8A	GEORGE W. DOWDY	3	C	FORT VALLEY 3 E	3544	PEACH	9 32 34	83 51	500	MID	9A	OLIVER I. SNAPP	2 3 5	7
ADAIRSVILLE	0041	BARTON	12 34 22	84 56	710	81	8A	HARVEY C. MOTT	3	C	FRANKLIN	3567	HEARD	8 33 17	85 06	690	9A	COUNTY AGENT	3		
ADEL	0053	COCK	16 31 08	85 25	240	74	8A	BROOKS ALDERMAN	3	C	GAINESVILLE	3621	HALL	3 34 19	83 50	1254	6P	8A	SAM S. HARBEN	2 3 5	7
AILEY	0090	MONTGOMERY	10 32 11	82 34	250	8A	8A	JAMES A. STACY	2 3 5	6 7	GLENVILLE	3754	TATTAL	1 31 56	81 55	175	7P	7A	W. C. BARNARD	2 3 5	7
ALAPAMA EXP STATION	0131	BERRIEN	16 31 21	83 13	293	7A	7A	ROY E. HOLLAND	2 3 5	7	GOAT ROCK	3762	HARRIS	3 32 36	85 05	400	6P	GA	POWER COMPANY	3	
ALBANY	0140	DOUGHERTY	6 31 34	84 09	200	7P	7A	FRANK S. ORTON	2 3 5	7	GREENSBORO	3899	GREENE	10 33 34	81 11	620	5P	8A	MRS. LILLIE CHRISTIE	2 3 5	7
ALLATOONA DAM 2	0181	BARTON	5 34 10	84 44	975	8A	8A	COMPS OF ENGINEERS	2 3 5	6 7	GRIFFIN	3936	SPALDING	9 33 15	84 16	900	6P	8A	HORACE D. WESTBROOKS	2 3 5	7
ALPHA CAA AIRPORT	0211	BACON	13 31 32	82 31	198	MID	MID	CIVIL AERO. ADM.	2 3 5	7	HAMILTON 4 W	4093	HARRIS	3 32 45	84 56	660	MID	BLUE SPRINGS FARM	3	C	
AMERICUS 4 ENE	0259	SUMTER	6 32 06	84 10	476	6P	6P	BLANCHE S. RHYNE	2 3 5	7	HAWKINS	4070	COBETA	6 33 14	84 34	840	MID	MRS. RUSSELL T. GABLE	2 3 5	7	
AMERICUS EXP STA NRSY	0258	SUMTER	6 32 06	84 16	450	6P	6P	U OF GA EXP STA NRSY	2 3 5	7	HARTWELL	4133	HART	14 34 21	82 56	785	5P	7A	SAMUEL A. VERNER	2 3 5	7
ATHENS	0430	CLARKE	10 33 56	83 23	700	6P	6P	PROF. E. S. SELL	2 3 5	7	HAWKINSVILLE	4170	PULASKI	9 32 17	83 28	235	6P	7A	R. A. MC LENDON	2 3 5	7
ATHENS COLLEGE OF AGRI	0432	CLARKE	10 33 55	83 22	685	6P	6P	EDDIE L. REISE	2 3 5	6 7	HAZLEHURST	4204	JEFF DAVIS	1 31 53	82 35	335	6P	MID	WOODROW M. BROWN	3	C
ATHENS WB AIRPORT	0435	CLARKE	10 33 57	83 19	790	MID	8A	U.S. WEATHER BUREAU	2 3 5	7	HEMPTON GAP	4243	UNION	7 34 52	84 06	2100	8A	TA-151	3		
AUGUSTA WB AIRPORT	0451	FULTON	6 31 39	84 25	977	MID	MID	U.S. WEATHER BUREAU	2 3 5	7	HOGGARDS MILL	4279	TOWNS	7 34 57	83 46	1950	7A	TA-151	3		
AUGUSTA WB AIRPORT	0495	RICHMOND	14 33 22	81 58	143	MID	MID	U.S. WEATHER BUREAU	2 3 5	7	JACKSON DAM	4623	BUTTS	9 33 19	83 51	420	MID	GA. POWER COMPANY	2 3 5	7	
AUGUSTA	0500	RICHMOND	14 33 28	81 58	130	6P	6P	FRANK K. MYERS	2 3 5	7	JASPER	4648	PICKENS	5 34 29	84 27	1480	8A	CITY WATER PLANT	2 3 5	7	
BAINBRIDGE	0581	DECATUR	6 30 55	84 34	120	5P	8A	SIDNEY R. MULLEN	2 3 5	7	JESUP	74	MRS. W. C. WALKER	1 31 57	81 53	100	MID	A. C. MAYERS	2 3 5	7	
BALL GROUND	0603	CHEROKEE	6 31 23	84 23	1100	7P	7P	MRS. ESTELLE GREGAN	3		JONESBORO	4689	DAWSON	6 33 31	84 17	930	6P	MID	MRS. VIVIAN CHESTER	3	C
BEAVERDALE	0740	WHITFIELD	12 34 55	84 51	724	MID	8A	HENRY E. MARKACK	3		KENSINGTON	4802	WALKER	18 34 46	85 22	820	MID	GA. T-722	3		
BELLVILLE	0787	EVANS	11 32 09	81 58	185	10A	8A	EDWIN S. EPSTEIN, JR	2 3 5	7	KINGSTON	4854	BARTON	5 34 14	84 56	720	7A	SUSAN MCD. MARGIS	2 3 5	7	
BLACKBEARD ISLAND	0946	MC INTOSH	2 31 29	81 13	10	5P	5P	U.S. FISH & WOLF SVC	2 3 5	7	LAFAYETTE	4943	WALKER	4 34 42	85 17	810	6P	7A	JOHN R. BEAVERS	2 3 5	7
BLAIRSVILLE EXP STA	0969	UNION	7 34 51	83 56	1938	8A	8A	GEORGIA MTN EXP STA	2 3 5	7	LEXINGTON	5165	OGLETHORPE	14 33 52	83 07	720	7A	MRS. SIDNEY E. STEVENS	2 3 5	7	
BLAKELY	0979	EARLY	6 31 23	84 56	100	7P	7P	DR. J. G. STANDIFER	2 3 5	7	LIME BRANCH	5192	POLK	4 33 56	85 16	850	MID	CORPS OF ENGINEERS	3		
BLUE RIDGE RESERV DAM	1029	FANNIN	7 34 53	84 17	1560	7A	8A	GEORGIA MTN EXP STA	2 3 5	7	LINCOLN	5204	LINCOLN	14 33 47	82 28	500	MID	GA. JAMES W. BLACKWELL	3		
BOWMAN	1132	ELBERT	14 34 12	83 02	780	7A	8A	MRS. GWENDOLYN BROWN	3		LITTLE HIGHTOWER	5275	WALKER	7 34 57	83 19	2300	8A	PAUL B. SMITH	2 3 5	7	
BRASSTOWN BALD	1170	TOWNS	7 34 52	83 49	4780	6P	6P	TA-147	2 3 5	7	LOUISVILLE	5314	JEFFERSON	11 33 00	82 24	137	6P	6P	NEESBIT BAKER	2 3 5	7
BROOKLET 1 W	1266	BULLOCK	11 32 23	81 41	190	6P	6P	W. C. CROWLEY	2 3 5	7	LUMBER CITY	5386	TELFAIR	9 33 55	82 41	530	8A	W. ALEX JERNIGAN	2 3 5	7	
BROWNICK	1300	GLYNN	2 31 09	81 29	14	MID	MID	C. E. SMITH	2 3 5	7	LUMPKIN	5394	STEWART	3 32 03	84 48	535	MID	R. L. MITCHELL	2 3 5	7	
BRUNSWICK CAA AIRPORT	1345	GLYNN	2 31 09	81 23	14	MID	MID	CIVIL AERO. ADM.	2 3 5	7	HACON WB AIRPORT	5433	BIBB	9 32 42	83 39	356	MID	U.S. WEATHER BUREAU	2 3 5	7	
BUNDA VISTA	1372	HARLIN	6 32 19	84 51	657	MID	MID	COUNTY AGENTS OFFICE	2 3 5	7	HALLS	5633	JACKSON	10 34 15	85 10	920	7A	PAUL B. SMITH	2 3 5	7	
BURTON DAM	1413	RAYBURN	14 34 47	83 33	1770	MID	MID	W. F. RUCKER	3	C	MIDVILLE	5658	BURKE	11 32 50	82 14	186	3		MRS. E. B. KING	3	
BUTLER	1425	TAYLOR	6 32 33	84 14	625	7A	8A	THOMAS F. MATHEWS	3	C	MIDVILLE	5674	BALDWIN	10 33 05	83 13	320	7A	7A	H. LOUIS HOBBS	2 3 5	7
BUTLER CREEK	1433	RICHMOND	14 33 22	81 56	116	8A	8A	EDWIN S. EPSTEIN, JR	2 3 5	7	MILLEN	5802	JENKINS	11 32 48	81 56	180	6P	6P	HARK G. MC CONB	2 3 5	7
CAIRO 2 NW	1463	GRADY	8 30 54	84 13	765	6P	6P	J. D. BELCHER	2 3 5	7	MONTICELLO 1 NE	5979	MACON	6 32 19	84 01	325	5P	7A	H. W. COLLINS	2 3 5	7
CALHOUN EXP STATION	1474	GORDON	12 34 29	84 58	650	6P	6P	W. G. A. EXP. STATION	2 3 5	7	MONTICELLO	5988	JASPER	9 33 18	83 42	900	6P	7A	BENJAMIN G. JONES	2 3 5	7
CAMILLA	1500	MITCHELL	6 31 14	84 13	177	5P	7A	JAMES B. SPENCE	2 3 5	7	MOUNT VERNON 3 NW	6087	COLUQUITT	16 31 10	83 45	340	6P	6P	RADIO STATION WMTM	2 3 5	7
CAMP STEWART	1544	LIBERTY	11 31 52	81 37	92	7P	7P	POST ENGINEERS	2 3 5	7	NEEL GAP	6126	WHEELER	10 32 12	82 38	155	7A	L. G. REYNOLDS	3		
CANTON	1585	CHEROKEE	5 34 14	84 29	894	8A	8A	C. B. TEASLEY	2 3 5	7	NEWTON EXP STA MOSSY PD	6256	UNION	7 34 44	83 55	3300	9P	8A	TA-135	3	C
CARLTON BRIDGE	1601	ELBERT	14 34 04	82 59	450	8A	8A	J. D. MOORE	2 3 5	7	NOONTOWTA CREEK	6353	COBETA	3 33 22	84 49	990	6P	7A	JAMES O. HARGIN, JR	2 3 5	7
CARNESVILLE	1619	FRANKLIN	14 34 22	83 14	700	7A	7A	JOHN W. CARROLL	3	C	NOONTOWTA CREEK	6360	BAKER	6 31 17	84 37	182	MID	EMORY UNIV FLD STA	3		
CARROLLTON	1640	CARROLL	17 33 36	85 05	990	6P	6P	CITY OF CARROLLTON	2 3 5	7	NOTTLEY DAM	6399	FANNIN	7 34 42	84 13	2050	8A	TA-112	3		
CARTERSVILLE	1657	MURRAY	12 34 36	84 42	695	MID	MID	WILLIAM W. BARNET	2 3 5	7	OUTMAN	6407	WINNETT	3 34 00	84 12	1025	7A	MRS. M. H. DEMPSEY	2 3 5	7	
CARTERSVILLE	1665	BARTON	5 34 09	84 48	735	5P	5P	CITY OF CARTERSVILLE	2 3 5	7	RESCA	6471	UNION	7 34 58	84 05	1740	8A	TA-573	3		
CARTERSVILLE 3 SW	1670	BARTON	5 34 09	84 50	685	7A	7A	GRANVEL P. TATUM	2 3 5	7	RINGOLD	6479	ATKINSON	13 31 18	82 51	205	6P	6P	MRS. ROSSIE D. JONES	2 3 5	7
CAVE SPRINGS 4 NW	1715	POLK	4 34 03	85 21	800	MID	MID	WILLIAM W. BARNET	2 3 5	7	ROCK	7276	BROOKS	16 30 47	83 33	180	6P	6P	MRS. ROSSIE D. JONES	2 3 5	7
CEADARTON	1732	POLK	4 34 01	85 15	797	6P	7A	CHARLES R. BRUMBY	2 3 5	7	ROCK	7430	GORDON	12 34 35	85 07	650	7A	TOBE O. HOLLAND	3		
CHARTWORTH 1 W	1856	MURRAY	12 34 46	84 47	800	7A	7A	WILLIAM L. SUTTON	2 3 5	7	ROCK	7489	CATOOSA	18 34 55	85 07	820	7A	TA-721	3		
CHICKAUGA PARK	1908	WALKER	10 34 55	85 16	789	6P	6P	U.S. DEPT INTERIOR	2 3 5	7	RISING FAWN	7490	DADE	18 34 45	85 32	820	7A	TA-669	3		
CHOISTOE	1927	UNION	7 34 48	83 54	1900	8A	8A	TYA-570	2 3 5	7	RONE 8 SW	7500	FLOYD	4 34 15	85 10	110	6P	6P	WILLIAM M. TOWERS	2 3 5	7
CLAYTON	1982	RAIBURN	14 34 53	83 24	2000	6P	6P	JARRELL H. BREWER	2 3 5	7	RONE WB AIRPORT	7610	FLOYD	12 34 21	85 10	837	MID	U.S. WEATHER BUREAU	2 3 5	7	
CLEPHONT 3 SW	1998	HALL	3 34 27	83 48	1100	MID	MID	JOHN E. QUILLIAN	2 3 5	7	SAVANNAH BEACH 2 N	7847	CHATHAM	2 32 08	81 12	38	MID	U.S. WEATHER BUREAU	2 3 5	7	
COLUMBUS	2006	WHITE	3 34 36	83 48	1570	8A	8A	RALPH H. HESSER	3	C	SPARTAN 2 NW	7866	CHATHAM	7 32 12	80 51	110	6P	6P	U.S. COAST GUARD	2 3 5	7
COLUMBUS WB AIRPORT	2161	MCDOWEE	3 32 28	84 59	250	MID	8A	THOMAS H. JUSTICE	2 3 5	7	STANLEY GAP	8223	HANCOCK	11 33 18	82 59	590	MID	WILLIAM M. WARREN	3		
COLUMBUS WB AIRPORT	2166	MCDOWEE	3 32 31	84 56	385	MID	MID	U.S. WEATHER BUREAU	2 3 5	7	SUNNYSVILLE	8269	GLIMMER	12 34 47	84 18	2500	6P	8A	TA-111	3	
COOLIDGE	2238	THOMAS	8 31 01	83 52	250	MID	MID	C. W. ELLINGTON, JR	2 3 5	7	SUCHES	8414	UNION	7 34 41	84 01	—	7A	TA-115	3		
COOPER GAP	2246	LUMPKIN	12 34 38	84 05	1919	MID	MID	HARRY H. BUTLER	2 3 5	7	SWANESBORO	8498	EMANUEL	11 32 36	82 20	310	5P	6P	K. MC MILLAN	2 3 5	7
CORDELE	2266	CRISP	6 31 58	83 47	345	6P	6P	RADIO STATION WMM	2 3 5	7	SWEET GUM	8504	FANNIN	7 34 58	84 10	1000	7A	TA-129	3		
CORNELLIA	2283	HABERSHAM	14 34 31	83 52	1470	6P	7A	RADIO STATION WCON	2 3 5	7	SYLVANIA	8517	SCRIVEN	14 32 45	81 38	210	MID	CITY WTR & LT DEPT	2 3 5	7	
COVINGTON	2318	NEWTON	9 33 36	83 52	750	6P	6P	JACK L. CHAPMAN	2 3 5	7	TALBOT	8535	TALBOT	6 32 40	84 32	700	6P	8A	L. R. MINER, SR.	2 3 5	7
CUMMING 1 N	2408	FORSYTH	3 34 13	84 08	1300	8A	8A	MILES M. WOLFE	3		TALLAPOOSA 2 NW	8547	HARALSON	17 33 46	85 18	1000	6P	8A	MRS. MAUD M. MAGDOO	2 3 5	7
CURRYVILLE 2 W	2429	GORDON	12 34 27	85 06	—	8A	8A	JOSEPH B. DAVIS	3		TAYLORSVILLE	8609	BARTON	5 34 05	84 59	710	7A	DR. W. K. COUSINS	3		
CURTBERT	2450	RANDOLPH	12 31 46	84 47	461	5P	5P	FIRE DEPARTMENT	2 3 5	7	THE ROCK	8657	UPSON	6 32 58	84 14	800	MID	CECIL HARRIS	2 3 5	7	
DALTON	2475	LUMPKIN	5 34 25	84 07	1375	8A	8A	MISS EMILY GALLARD	2 3 5	7	THOMASVILLE	8666	THOMAS</								







U. S. DEPARTMENT OF COMMERCE  
SINCLAIR WEEKS, Secretary  
WEATHER BUREAU  
F. W. REICHELDERFER, Chief

# CLIMATOLOGICAL DATA

GEORGIA

JUNE 1955  
Volume LIX No. 6





WEATHER SUMMARY

GENERAL

Persistent coolness, of record breaking proportions, was the dominant feature of the weather for this June.

The weighted mean temperature for the State, 74.3°, set a new low record for June and was more than 4° below the long-term average. The old record of 75.0° was set in 1903, and had not been even closely approached until this year. For individual stations, the highest monthly mean was 78.3° at Brunswick. Blairsville Experiment Station, consistently the coldest station in the State, had the lowest monthly mean temperature with 65.5°, and the lowest minimum with a 39° reading on the 1st. The 100° recorded at Bainbridge on the 21st, 22nd, and 26th, proved to be the highest maximum for the month. Two stations in the extreme northern portion failed to record a single 90° day, while in the Southern Division 90° weather was observed on 20 or more days at 5 stations.

While the Statewide precipitation average was nearly an inch and a half less than the long-term figure, earlier spring rains had been considerably heavier than usual and the relative dryness of June proved to be more helpful than harmful. The greatest monthly total was 6.57 inches at Savannah WB Airport, while Quitman had the smallest with only 0.62 inch. The downpour of 3.40 inches, measured at Savannah USDA Plant Introduction Garden on the 28th, was the largest daily amount recorded. Only three stations had as many as 10 days with 0.10 inch or more of precipitation, and only four stations noted the occurrence of hail.

Both sunshine and daytime cloudiness were near normal for June.

WEATHER DETAILS

Daily mean temperatures over the entire State failed to rise to above-normal levels during the month except for from 2 to 4 days in the central and southern portions when there were plus departures of from 1° to 3°. During the prolonged period 8th-18th daily mean temperatures were persistently below normal. Readings were 8° to 12° below normal during the entire period over the northern portion, from the 12th to the 18th over the central portion, and from the 15th to the 18th over the southern portion. The last few days of the month readings were generally 3° to 8° below normal.

Dry weather prevailed until the 6th when a squall line and cold front passed eastward across the State, bringing showers and thunderstorms with mostly light to moderate rainfall amounts on the 6th and 7th. Two days of dry weather followed, but on the morning of the 10th a small low pressure center developed over northern Alabama and moved northward. As the frontal system associated with this storm moved eastward across the State, general shower and thunderstorm activity occurred.

Precipitation amounts were mostly light to moderate, but were well in excess of an inch in some of the heavier storms over the northern portion. The 12th and 13th were rainless but many stations in the central and southern portions reported light to moderate falls with some thundershower activity from the 14th through the 16th. Precipitation became more general on the 17th and on the 18th and 19th covered most of the eastern two-thirds of the State, with a good many 1-inch catches in the central part of that area. There were numerous scattered showers and thunderstorms through the 27th, with most falls in the light to moderate class, but with a few exceeding 2 inches. The month closed under the influence of high pressure with mostly sunny skies.

WEATHER EFFECTS

Conditions during June were generally favorable for agricultural pursuits and for crop growth. The dry spell early in the month resulted in rapid drying of the soil, but was excellent for the cultivation of row crops. Scattered shower activity the second week promoted growth in the affected areas, and crops were in good condition. The shower activity of the last two weeks, interspersed as it was with brief periods of dry weather, was beneficial to all crops and at month-end all crops were in good condition with pastures good to very good. Pecans, the few that managed to survive the March freeze, were fair to good.

DESTRUCTIVE STORMS

Severe storms were neither numerous nor particularly damaging during June, the following is a brief description of the more important ones.

23rd: Hail and high wind associated with a severe thunderstorm in Whitfield County caused damage of \$1,000 to property and \$5,000 to crops.

23rd: A similar storm in Western and Northern Elbert County did \$25,000 damage to crops. Property damage was conservatively estimated at \$2,000.

26th: Intense lightning in a thunderstorm over Western and Northern Dooly County caused property damage of around \$2,000. High wind in the same storm damaged crops to the extent of \$500.

26th - 27th: Lightning-set fires destroyed several small homes and a barn near Americus in Sumter County. Property damage amounted to more than \$10,000, with a \$500 loss to crops.

Damage from several other storms which developed violent characteristics was quite local and minor in nature.

FLOODS

There was no reported flooding during the month.  
V. D. Steves



# SUPPLEMENTAL DATA

GEORGIA  
JUNE 1955

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	01-09	10-49	50-99	100-199	200 and over	Total		
HENS WB AP	-	-	-	-	-	-	-	-	-	-	1	2	2	1	1	0	7	-	4.5
LANTA WB AP	NW	18	8.3	43	W	7	77	79	48	58	6	2	2	5	0	0	15	71	5.8
GUSTA WB AP	WSW	11	6.9	29*	W	7	87	81	47	65	5	0	4	0	1	0	10	-	5.5
LUMBUS WB AP	-	-	-	-	-	-	-	80	47	56	3	2	4	0	0	0	9	-	5.2
CON WB AP	W	13	7.9	33	W	7	77	78	43	51	3	4	1	2	1	0	11	72	5.2
ME WB AP	-	-	-	-	-	-	-	86	48	63	5	1	2	2	1	0	11	-	5.3
VANNAH WB AP	NE	12	9.7	32	NW	11	85	82	56	72	2	4	4	2	1	1	14	70	5.6

his datum is obtained by  
equal observation since record-  
ing equipment is not available.  
is not necessarily the fast-  
est mile occurring during the  
period.

# COMPARATIVE DATA

JUNE

Year	Temperature			Precipitation	
	Average	Highest	Lowest	Average	
892	78.2	100	54	6.08	
893	77.1	98	52	6.03	
894	78.2	104	39	2.82	
895	78.6	104	43	3.90	
896	78.2	104	46	3.61	
897	81.5	104	47	3.49	
898	80.7	103	50	3.34	
899	80.6	105	50	2.43	
900	77.0	99	53	8.59	
901	78.2	103	47	5.27	
902	80.0	103	49	3.91	
903	75.0	99	41	5.97	
904	77.9	103	44	3.02	
905	79.4	102	44	3.63	
906	79.2	103	55	6.33	
907	76.7	101	43	4.39	
908	78.0	103	50	3.32	
909	79.1	103	55	5.17	
910	75.8	101	39	7.23	
911	81.3	105	48	2.85	
912	76.0	102	42	6.64	
913	76.8	104	40	5.04	
914	82.4	109	51	3.73	
915	78.4	106	43	3.66	
916	77.7	101	43	4.31	
917	78.0	103	41	2.98	
918	79.3	105	47	4.13	
919	77.9	101	53	6.18	
920	78.1	105	47	3.38	
921	80.5	104	52	2.46	

Year	Temperature			Precipitation	
	Average	Highest	Lowest	Average	
1922	79.1	104	48	5.19	
1923	76.8	99	43	5.63	
1924	80.1	105	45	4.60	
1925	80.8	105	49	3.23	
1926	78.1	102	39	4.17	
1927	78.3	108	50	5.81	
1928	76.9	105	43	5.89	
1929	76.5	103	44	5.33	
1930	76.3	106	38	3.98	
1931	80.4	109	41	1.84	
1932	78.5	107	46	6.69	
1933	79.3	108	34	2.95	
1934	79.6	103	49	5.12	
1935	78.6	103	44	2.74	
1936	79.6	106	36	3.17	
1937	80.1	101	47	4.50	
1938	76.6	99	48	5.50	
1939	79.8	103	51	4.93	
1940	78.3	102	45	4.80	
1941	78.9	105	43	6.46	
1942	78.8	100	50	5.39	
1943	81.1	105	52	4.41	
1944	81.0	106	46	2.84	
1945	79.2	105	41	3.35	
1946	77.0	101	39	4.35	
1947	77.2	102	43	5.23	
1948	79.2	103	45	2.87	
1949	77.3	98	42	5.10	
1950	79.1	107	44	3.35	
1951	79.0	104	50	4.44	

Year	Temperature			Precipitation	
	Average	Highest	Lowest	Average	
1952	82.9	110	50	2.72	
1953	79.5	105	40	4.75	
1954	79.8	110	41	2.65	
1955	74.3	100	39	2.98	
All Years	78.6			4.39	

Averages in this table have been weighted according to area



## CLIMATOLOGICAL DATA

GEORGIA  
JUNE 1955

TABLE 2

Station		Temperature												Precipitation											
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail			No. of Days			
											Max	Min.							Total	Max. Depth on Ground	Date	16 or More	50 or More	100 or More	
												50° or Above	32° or Below	32° or Below											
NORTHERN DIVISION																									
ALLATOONA OAM 2	AM	81.6	59.6	70.6		92	23	50	8	3	1	0	0	2.81		1.07	7		0	0		5	3	1	
ATHENS		82.4	61.1	71.8	- 5.5	91	22	53	1+	0	1	0	0	2.17	- 1.96	.95	19		0	0		4	2	0	
ATHENS COL OF AGRI		85.9	57.2	71.6	- 6.7	95	23	48	8	1	7	0	0	2.68	- 1.10				0	0					
ATHENS WB AIRPORT		84.7	60.8	72.8	- 6.1	94	22	51	8	1	7	0	0	2.36	- 1.48	1.08	19		0	0		4	2	1	
ATLANTA WB AIRPORT	R	83.5	62.2	72.9	- 4.8	92	22+	54	8	0	3	0	0	3.53	- 1.49	.73	7	T	0	0		7	9	0	
BLAIRSVILLE EXP STA	AM	79.4	51.6	65.5	- 5.9	89	23+	39	1	53	0	0	0	1.68	- 2.27	.50	20		0	0		6	1	0	
CALHOUN EXP STATION		82.5	56.7	69.6		92	22	47	1	5	2	0	0	2.18		.52	10		0	0		6	2	0	
CARLTON BRIDGE	AM	85.5	57.5	71.5	- 5.7	93	23+	47	1	0	7	0	0	2.04	- 2.01	.78	24		0	0		5	1	0	
CARTERSVILLE		84.4	59.3	71.9	- 6.0	93	22	49	2	0	4	0	0	3.41	- .32	.95	23		0	0		6	3	0	
CEOARTOWN		84.5	58.4	71.5	- 5.9	93	22	47	1	0	3	0	0	1.59	- 2.42	.69	11		0	0		3	2	0	
CLAYTON		79.2	55.6	67.4	- 4.2	85	2+	44	8	30	0	0	0	5.26	- .03	2.72	19		0	0		9	2	1	
CORNELIA		79.6	54.5	67.1	- 7.7	91	22	46	3+	22	1	0	0	3.43	- .39	1.03	11		0	0		5	2	1	
OAKHOLONGA		82.5	57.0	69.8	- 3.7	92	22	49	8	6	2	0	0	1.51	- 3.20	.44	20		0	0		6	0	0	
OALTON	AM																								
GAINESVILLE		83.1	59.0	71.1	- 3.9	93	22	51	8	3	3	0	0	2.61	- 1.62	.78	11		0	0		7	2	0	
HARTWELL		87.3	60.8	74.1	- 3.2	94	22	51	8	0	10	0	0	2.08	- 1.58	.75	24		0	0		5	2	0	
JASPER	AM	83.0	56.2	69.6	- 6.0	90	20	46	3	2	1	0	0	1.98	- 2.58	.63	11		0	0		5	1	0	
LAFAYETTE		82.3	56.1	69.2	- 7.8	92	22	42	2	0	2	0	0	3.00	- 1.83				0	0				0	
ROME		86.6	58.5	72.6	- 4.4	95	22	48	1	0	12	0	0	1.87	- 2.22	1.10	11		0	0		4	1	1	
ROME WB AIRPORT	R	84.3	58.5	71.4	- 6.0	94	22	49	2	0	6	0	0	3.02	- 1.05	1.15	23		0	0		5	3	1	
TALLAPOOSA 2 NNW		82.1	55.0	68.6	- 7.2	90	22+	45	1+	11	2	0	0	2.59		1.18	11		0	0		5	2	1	
TOCCOA		83.7	59.4	71.6	- 4.3	92	22	50	1+	3	2	0	0	2.74	- 1.60	1.18	11		0	0		4	2	1	
WASHINGTON 2 SSW																			0	0					
DIVISION				70.6										2.60				T							
MIDDLE DIVISION																									
AUGUSTA WB AIRPORT	R	86.6	61.4	74.0	- 6.0	95	23	51	2	0	10	0	0	2.47	- 1.27	1.67	10		0	0		5	1	1	
AUGUSTA		87.0M	62.7M	74.9M	- 3.8	95	22	52	1	0	10	0	0	2.81	- 1.87	1.29	11		0	0		4	3	1	
BROOKLET 1 W		87.5	62.0	74.8	- 5.4	95	10+	54	2+	0	12	0	0	2.48	- 3.55	1.12	19		0	0		4	2	1	
CARROLLTON		82.9	57.9M	70.4M	- 6.6	91	22	48	2	0	2	0	0	3.48	- .09	.70	7		0	0		10	4	0	
COLUMBUS		88.2	64.9	76.6	- 3.7	95	22	55	1+	0	12	0	0	1.52	- 2.32	.61	27		0	0		5	1	0	
COLUMBUS WB AIRPORT	R	85.8	62.7	74.3	- 4.7	93	22+	54	1+	1	7	0	0	1.29	- 2.66	.36	26		0	0		4	0	0	
COVINGTON		86.5	60.6	73.6	- 4.2	95	22+	52	2+	0	11	0	0	1.64	- 2.41	.99	24		0	0		4	1	0	
DOUBLIN		89.2	63.7	76.5	- 3.1	95	22	53	2	0	14	0	0	5.58	1.90	2.99	19		0	0		6	3	2	
EXPERIMENT	AM	84.2	61.1	72.7	- 4.5	93	23	52	8	0	4	0	0	5.56	1.23	2.64	25		0	0		7	4	1	
FORSYTH 1 S		85.9	60.2	73.1		92	22	51	8	0	4	0	0	3.68		1.50	23		0	0		6	3	1	
FORT VALLEY 3 E		88.0	61.6	74.8	- 4.6	95	22	53	2+	0	14	0	0	5.30	1.45	2.96	25		0	0		6	3	2	
GREENSBORO		85.4	61.8	73.6	- 4.3	93	23	52	1	0	5	0	0	1.58	- 2.30	.55	19		0	0		5	1	0	
GRIFFIN		85.1	62.2	73.7	- 4.2	93	22	55	8	0	4	0	0	4.79	1.71	2.49	26		0	0		7	3	1	
LA GRANGE		83.2	59.9	71.6	- 6.7	92	24	51	1	5	5	0	0	3.82	- .58	2.15	11		0	0		5	1	1	
LOUISVILLE		88.5	62.7	75.6	- 3.7	96	23	53	2	0	13	0	0	3.09	- .98	1.50	18		0	0		3	2	2	
MACON WB AIRPORT	R	87.4	63.9	75.7	- 5.2	95	22	54	2	0	12	0	0	3.07	- .68	1.49	18		0	0		4	3	1	
MILLEDGEVILLE	AM	86.1	60.4	73.3	- 5.8	94	24	52	2+	0	9	0	0	1.87	- 2.02	1.20	19		0	0		3	1	1	
MILLEN		87.2	64.4	75.8	- 4.2	94	23	55	2	0	10	0	0	5.03	1.02	1.53	18		0	0		5	3	3	
MONTICELLO		84.7M	56.6M	70.7M	- 8.0	92	22	48	1+	0	3	0	0	2.54	- 1.86	1.30	19		0	0		4	2	1	
NEWNAN		84.5	60.1	72.3	- 5.5	92	22	50	8	0	5	0	0	2.22	- 2.16	.72	11		0	0		7	1	0	
SANDERSVILLE 4 SE		86.1	61.6	73.9		92	22	51	1+	0	8	0	0	3.43		1.51	18		0	0		6	3	1	
SWAINSBORO		88.8	63.3	76.1		95	22	55	1+	0	14	0	0	2.56		1.00	18		0	0		7	1	1	
TALBOTTON		84.9	62.7	73.8	- 4.7	91	22+	54	1+	0	5	0	0	1.62	- 2.48	.49	19		0	0		5	0	0	
WARRENTON		86.3M	61.3M	73.8M	- 4.7	98	21	53	1	0	6	0	0	2.25	- 1.80	1.02	19		0	0		6	1	1	
WAYNESBORO 3 NE	AM	86.7	61.2	74.0	- 4.8	94	6	51	2	0	11	0	0	2.55	- 2.14	1.13	19		0	0		5	1	1	
WEST POINT		85.1	60.9	73.0	- 5.7	92	21+	51	1	0	5	0	0	2.53	- 1.83	.65	11		0	0		6	3	0	
DIVISION				73.9										3.03				0							
SOUTHERN DIVISION																									
AILEY	AM	87.4M	61.7M	74.6M		94	23	55	1	0	11	0	0	2.07		1.01	19		0	0		4	2	1	
ALAPAMA EXP STATION	AM	88.7	60.9	74.8	- 5.1	98	23	47	2	0	16	0	0	1.31	- 3.56	.74	27		0	0		4	1	0	
ALBANY		90.2	64.1	77.2	- 3.7	98	26	54	2	0	20	0	0	2.39	- 2.13	1.37	27		0	0		4	1	1	
ALMA CAA AIRPORT		88.0	62.3	75.2	- 4.0	96	22	49	2	0	11	0	0	3.76	- .96	1.52	18		0	0		6	2	2	
AMERICUS 4 ENE		88.1	64.0	76.1	- 3.9	95	26	54	12	0	13	0	0	4.61	1.30	2.66	27		0	0		4	3	2	
BAINBRIDGE		92.2	63.8	78.0	- 2.6	100	21+	51	2	0	21	0	0	1.29	- 3.67	.69	27		0	0		5	1	0	
BLACKBEAR ISLAND		87.7M	67.0M	77.4M		95	6	58	3	0	9	0	0	3.40		1.52	24		0	0		4	3	2	
BLAKELY		87.6	64.7	76.2	- 3.7	96	26	55	12	0	13	0	0	3.53	- 1.01	1.96	16		0	0		3	2	2	
BRUNSWICK		88.2	68.4	78.3	- 2.6	95	22	63	3+	0	12	0	0	6.47	.93	1.65	17		0	0		11	5	2	
BRUNSWICK CAA AP		85.7	69.3	77.5		94	5	62	2	0	6	0	0	4.73		1.46	23		0	0		11	3	1	
CAIRO 2 NNW		89.2	64.3	76.8	- 3.1	95	7+	54	2	0	17	0	0	2.68	- 2.92	1.29	18		0	0		3	1	1	
CAMILLA		92.2	63.9	78.1	- 3.7	97	22	53	2	0	24	0	0	3.06	- 1.68	1.45	19		0	0		5	2	1	
CAMP STEWART		89.3	64.6	77.0	- 3.6	97	22	55	2	0	16	0	0	5.67											



## CLIMATOLOGICAL DATA

GEORGIA  
JUNE 1955

TABLE 2 - CONTINUED

Station		Temperature										Precipitation														
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail			No. of Days				
											Max	Min.	90° or Above	32° or Below					32° or Below	0° or Below	Total	Max. Depth on Ground	Date	10 or More °	50 or More °	100 or More
HOGGAROS MILL	AM	89.5	64.7	77.1	- 3.5	97	22	54	2+	0	20	0	0	0	3.88	- 1.00	1.51	27	.0	0		7	3	1		
LUMBER CITY		88.6	61.4	75.0		96	23	50	2	0	12	0	0	0	1.22	- 3.86	.44	28	.0	0		4	0	0		
MONTEZUMA 1 NE		87.5	65.2	76.4	- 4.0	92	7	53	2	0	7	0	0	0	2.73	.73	.20	.0	0	0		6	3	0		
MOULTRIE 2 ESE		88.2	63.8	76.0	- 4.7	95	22	54	2+	0	12	0	0	0	1.09	- 3.55	.64	26	.0	0		4	1	0		
QUITMAN		91.8M	64.1M	78.0M	- 2.4	99	26	55	12	0	21	0	0	0	.62	- 5.22	.25	17	.0	0		4	0	0		
SAVANNAH USOA PL GARDEN	R	87.2	61.1	74.2	- 4.3	94	22	49	2	0	10	0	0	0	6.27	- .25	3.40	28	.0	0		9	2	1		
SAVANNAH WB AP			87.1	64.3	75.7	- 4.0	94	4	53	16	0	10	0	0	6.57	- 1.40	2.72	27	T	0		8	4	2		
SAVANNAH BEACH 2 N			85.0	69.0	77.0	- 3.6	94	6	62	3	0	4	0	0	0	4.08	- .80	1.90	27	.0	0		3	3	2	
THOMASVILLE			89.9	63.4	76.7	- 2.8	98	26	59	2+	0	16	0	0	0	2.32	- 3.13	1.32	19	.0	0		4	1	1	
TIFTON 2 N	AM	87.6	63.9	75.8	- 3.6	96	23	54	2	0	11	0	0	0	2.83	- 1.89	2.22	27	.0	0		5	1	1		
VALOOSTA 4 NW		91.0	61.2	76.1	- 3.5	99	22	48	2	0	20	0	0	0	1.04	.66	.27	.0	0	0		3	1	0		
WAYCROSS			89.1	64.3	76.7	- 3.5	97	22	56	3	0	15	0	0	0	1.42	- 4.45	.45	27	.0	0		8	0	0	
WOODRUFF DAM			89.9M	66.4M	78.2M	- 2.4	98	22	60	1+	0	19	0	0	0	3.60	1.76	1.8	.0	0		5	2	2		
DIVISION															3.14					T						
STATE															2.98	- 1.41				T						

See Reference Notes Following Station Index



# DAILY PRECIPITATION

GEORGIA  
JUNE 1955

Table 3

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ABBEVILLE	2.91											.16						.56			.56	.84					.08	.56	.15			
ADAIRSVILLE	2.36							.53	T			.60													.74		.49					
AOEL	1.40																			.04	.34											
AILEY	2.07							.02					.16					.19		.04	1.01	.55				.05	.09		.96	.02		
ALAPAHA EXP STATION	1.31																	.24		.17	.16							.74				
ALBANY	2.39																.31	.35			.27	T			.01							
ALLATOONA DAM 2	2.81						1.07	.24				.03									.10	.07		.01		T			1.37	.03		
ALMA CAA AIRPORT	3.76										T	.20			.46			1.52		.10	.07		.31		.07		.60	.01	.04			
AMERICUS 4 ENE	4.61											.06					.62	T		.21	1.06				T			.03	1.14			
ATHENS	2.17						.03	.10	.01			.05									.95			.03	.77		.23					
ATHENS COL OF AGRI	2.68						.06					.25						*		1.57				.23	.37		.20					
ATHENS WB AIRPORT	2.36							.08				.64								1.08				.08	.67		.25					
ATLANTA WB AIRPORT	3.53						.73	T			.11	.20	T		.03	T			.17	.01			T		.57	.55	.72	T				
AUGUSTA WB AIRPORT	2.47						T				1.67	.19			T				.32	.19				.16								
AUGUSTA	2.81						.01	.01			.06	1.29			T				.54	.20				.70	T		T					
BAINBRIDGE	1.29											.13					T	.12	.36	.13							.16	.69				
BALL GROUND	3.30						.54					.84												.04				.86				
BEAVERDALE	3.55						.87	.24	.11			.40												.26	.81	.02	.71					
BLACKHEARD ISLAND	3.40																															
BLAIRSVILLE EXP STA	1.68						.14	.23	.24			.36													1.52	.32	.51	1.05				
BLAKELY	3.53											.21														.05		1.31				
BLUE RIDGE RESVR DAM	1.89						.46	.16	.26	T		.38			T		1.96		T								.12					
BOWMAN	4.89						.09	.35	T			.45									.04	.02										
BRASSTOWN BALD	3.55						.22	.27	.88	T		.46									.72	.87	1.38	T		.98	.02					
BROOKLET 1 W	2.48						.06						.05				.10			.81	1.12					.15	.33					
BRUNSWICK	6.47						.03				.20	.13	.12		.48		1.65	.50		.73				.05	.86	.30	1.18	.24				
BRUNSWICK CAA AP	4.73						.02				.16	.37			.67		.73	.11		.35				T	1.46	.45	.10	.13	.18			
BUTLER	2.78											.25								.28				.15			.80	.60	.15			
BUTLER CREEK	2.69							.01			1.36	.28			T				.14	.34	.38					.18						
CAIRO 2 NNW	2.68										.03						.19	2.29														
CALHOUN EXP STATION	2.18						.27	.25			.52	.33												.30		.51	.20	.79	T			
CAMILLA	3.06											.25							.35	.02	1.45	T				.40	T	1.75	.48	T		
CAMP STEWART	5.67										.10				.14					1.23	1.12	T	.45									
CANTON	2.82						.46	.07	T			.55									.22					.22	1.30					
CARLTON BRIDGE	2.74								.09			.43	.11								.34	.12	.05	.03			.78	.09				
CARNESVILLE	2.85											.78									.38		1.11		.58							
CARROLLTON	3.48						.70	.31				.53			.11									.10	.25	.16	.60	.52	.25			
CARTERS	2.57						.48	.14	.25			.53																				
CARTERSVILLE	3.41						.09	.73			.42	.14									.90		.02		.95	.74	.04	.34				
CARTERSVILLE 3 SW	3.34						.89	.18				.68			.02						T	.45										
CECARTOWN	1.59						.50	.02				.69									.03					.32	T	.03				
CHATSWORTH 1 W	2.85						.64	.08	.28			.74									.09				.10	.15	.77					
CHICKAMAUGA PARK	2.86						.63	.40				.42	.07								.10					.78	.01	.45				
CHOESTOE	1.65						.18	.15	.21			.61									.12	.19			.11		.08					
CLAYTON	5.26						.10	.20	.07	.29	.45										2.72	.07	.21	.18	.79		.18					
CLEVELAND	1.45						.04	.02	.01			.47								.31	.19	.07	T	.04	.22		.08					
COLUMBUS	1.52							.04				.35					.10	.26														
COLUMBUS WB AIRPORT	1.29										.30	.35			T		.35		.26													
CONCORD	4.06										.16								.38													
CORDELE	1.89						.10				.21	.10					.36	.47		.01	.04											
CORNELIA	3.43											.34	1.03							.21	.08	.69										
COVINGTON	1.64						.05					.10			.02					.35												
CUMMING 1 N	1.66						.10	.04				.59								.34												
CURRYVILLE 2 NNW	2.01						.49				.75																					
CUTHBERT	2.28										.07	.20			.39	.90	T	T														
DAHLONEGA	1.51						T	.19		.01	T	.39									.10	.44		.10	.06	.03	T	.19				
DALLAS	1.67							.63				.44																.60				
DALTON	3.37											.12																				
DAWSON	3.30						.24	T	.08	T		.51							.33	.21												
DAWSONVILLE	3.30																				.03	.07	.03	1.08	.03		.40	.02	2.57			
DIAL POST OFFICE	2.50						.28	.27	.23	.04	.76																					



# DAILY PRECIPITATION

Table 3—Continued

Station	Total	Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
INGGOLO	3.41							.72	.07	T		.37	T							.07			T		1.23	.28	.67						
ISING FAWN	2.14						T	1.03	.20	.05	T	.38								.12					.10	.16							
OME	1.87							.42	T			1.10								.08	.04	T		.12		.11							
OME WB AIRPORT	3.02						.26	.16	T			.80	.05	T					T					1.15		.60							
ANDERSVILLE 4 SE	3.43							.01				.20			T	.14			1.51	.67	.01		.50	.31	.01	.08		.04					
AVANNAH USOA PL GARDEN	0.27								T			.87	T				.09		.30	.26	.06	.18	.44	.02	.24	.14	.23	3.40	.07	T			
AVANNAH WB AP	0.57							.44			1.22	.64			.07			T	.54	.43	.22	T	.12	.01	.05	.32	.01	2.72					
AVANNAH BEACH 2 N	4.08								.29			.98							.80	1.38								1.90					
PARTA 2 NNW	1.59								.77	.08	.27		.97							.05	.05		.18	.28		.10							
TANLEY GAP	2.96																					.15	.24	.22		.14		.02					
JUCHES	2.23							.06	.30	.23		1.05								.24	.05				.30								
JUMMERSVILLE	2.30							.75				.98								.05					.30								
WAINSBORO	2.56											.40			T	.20				.20	.13				.43	T	.07	.13					
WEET GUM	1.80							.50	.13	.43		.33								.02	.02			.06	.24		.07						
ALBOTTON	1.62											.25					.38			.49				.30				.20					
ALLAPOOSA 2 NNW	2.59						.25		.46			1.18			.15					T						.55		T					
AYLORSVILLE	3.32							.51	.37			1.04								.21	.29				.72		.18						
HOMASVILLE	2.32											.39								.02	.17	1.32						.47					
FTON 2 N	2.63								T			.04					.23	.11		.12								2.77	.11				
US	2.60							.17	.34	.76	.10	.33								.08	.10	.02	.17		.28		.25						
COCOA	2.74							.18	.08			1.18								.34			.94				.02						
RAY MOUNTAIN	3.49							.07	.13	.50		.90								.30	.08	.12		1.39									
UNNEL HILL	3.36							.57	.02		.03	.56			.02					.07				.68		.40	.61						
ALDOSTA 4 NW	1.04											.14						T	.19	.01	.02					.1	.31	.06					
ALESKA	2.95							.47	.02	T		.56				.02					.57	.07		.04	.14		1.06						
ARRENTON	2.25								.06			.12								.15	1.02	.38	.04	.38		.10							
ASHINGTON 2 SSW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				2.90	.28	.09			.14		.17						
AYCROSS	1.42								T			.11	.19			.10				.13	.18	.12						.45	.14	T			
AYNESBORO 3 NE	2.55											.34	.04								1.13	.40			.34		.3						
EST POINT	2.53							.54				.65			.44	.17					.18				.05		.50						
OODBURY	2.06								T			.20					.40			.60					.61	.80		.35					
OODRUFF DAM	3.60								.14								.02	.33	1.76	T			T	.04		.16		.55	1.11				
OODSTOCK	1.94							.49	.25			.39																					
OUNG HARRIS	1.86							.31	.14	.57	.02	.30								.04	.06			T	.31		.11						

## REFERENCE NOTES

- Four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.
- Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.
- Observation times given in the Station Index are in local standard time.
- Delayed data and corrections will be carried only in the June and December issues of this bulletin.
- Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.
- Stations appearing in the index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.
- Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily range of 65° F.
- Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.
- Snow and hail were included in snowfall averages in Table 1, beginning with July 1948.
- Amounts in Table 3 are from non-recording gages, unless otherwise indicated.
- Data in Tables 3, 5 and 6 and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.
- Amount on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 A.M. E.S.T. WTR EQUIV in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points on successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.
- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
  - And also on a later date or dates.
  - Amount included in following measurement, time distribution unknown.
  - ⊙ Data in the column formerly headed No. of Days .01 or more have been changed to No. of Days .10 or more effective January 1, 1954.
  - # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
  - Gage is equipped with a windshield.
  - AM Data based on observational day ending before noon.
  - D Adjusted to a full month.
  - C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in Hourly Precipitation Data.
  - E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
  - M One or more days of record missing: see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
  - R Amounts from recording gage (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data).
  - T Trace, an amount too small to measure.
  - V Includes total for previous month.

Additional information regarding the climate of Georgia may be obtained by writing to any Weather Bureau Office or to the State Climatologist at Weather Bureau Airport Station, Atlanta, Georgia.

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# MONTHLY AND SEASONAL SNOWFALL

Season of 1954 - 1955

GEORGIA

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total
ABBEVILLE													0
AOAIRSVILLE													0
AOEL													0
AILEY							T						T
ALAPAHA EXP STATION													0
ALBANY									T				T
ALBANY WB AIRPORT	T	-	-	-	-	-	-	-	-	-	-	-	T
ALLATOONA OAM 2							T						0
ALMA CAA AIRPORT							T						T
AMERICUS 4 ENE							-			T			-
ATHENS							T		T				T
ATHENS COL OF AGRI							T						-
ATHENS WB AIRPORT	T	T			T	T	1.0	T	T				1.0
ATLANTA WB AIRPORT	T				T	.1	T	T		T		T	.1
AUGUSTA WB AIRPORT	T						.5						.5
AUGUSTA													0
BAINBRIDGE													0
BALL GROUND													0
BEAVERDALE							T	.5	T				.5
BLACKBEAR ISLAND							-						-
BLAIRSVILLE EXP STA							-						-
BLAKELY							1.5						1.5
BOWMAN							1.5				T		0
BROOKLET 1 W									T				T
BRUNSWICK									T				T
BRUNSWICK CAA AP									T		T		T
BUTLER									T				0
BUTLER CREEK									T				0
CAIRO 2 NNW							T						T
CALHOUN EXP STATION					T	T		T					T
CAMILLA	T						T		T				T
CAMP STEWART	T						T		T				T
CANTON													0
CARLTON BRIDGE							-						-
CARNESVILLE													0
CARROLLTON						T							T
CARTERS													0
CARTERSVILLE													0
CARTERSVILLE 3 SW													0
CECARTOWN					T	T	T	T	T				T
CHATSORTH 1 W					T			-	T				-
CLAYTON							2.0						2.0
CLEVELAND	T				T	T	T						T
COLUMBUS							T						T
COLUMBUS WB AIRPORT							T			T			T
CONCORA	T					T	1.0			T		T	1.0
COROELLE							-						-
CORNELIA					T	T	T			T	T		T
COVINGTON			T		T	T	.6						.6
CUMMING 1 N													0
CURRYVILLE 2 NNW						.6	T		T				.6
CUTHBERT							.5					T	.5
DAHLONEGA					T	T	T						T
DALLAS													0
DALTON						-	-	-			-	-	-
DAWSON							1.0						1.0
DAWSONVILLE					T	1.0						T	1.0
DOCTORTOWN 1 WSW							.3		T	T			.3
DOONALSONVILLE 3 W													0
DOUGLAS			-	-	-		T		T				-
DOUGLASVILLE													0
DOVER							T			T			T
DUBLIN							T						0
EASTMAN													0
ELBERTON													0
ELLIJAY						2.0	T						2.0
EMBRY						T			T				T
EXPERIMENT							T						T
FAIRMOUNT													T
FITZGERALD							T		T				T
FLEMING EXP STATION							T		T				T
FOLKSTON 3 SSW											T		0
FOLKSTON 9 SW													0
FORSYTH 1 S							-				T		-
FORT GAINES							-						-
FORT VALLEY 3 E						T	2.0			T			2.0
FRANKLIN						T	.5		T				T
GAINESVILLE		T				.5	.1		T				.6
GLENNVILLE							.1						.1
GOAT ROCK													-
GREENSBORO							1.5		-	-	-		1.5
GRIFFIN							1.0			T			1.0
HARTWELL		T					T						T
HAWKINSVILLE											T		T
HOGGAROS MILL													0
JASPER													0
JONESBORO						T							0
KINGSTON													0
LAFAYETTE							T						T
LA GRANGE													0
LEXINGTON						T	T			T	T		T
LINCOLNTON							-						-
LOUISVILLE													-
LUMBER CITY													0

See Reference Notes Following Station Index



# MONTHLY AND SEASONAL SNOWFALL

Continued

Season of 1954 - 1955

GEORGIA

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total
MACON WB AIRPORT						T	3.7			T			3.7
MAYSVILLE						T	T		T				T
MIDVILLE							.5						.5
MILLEDGEVILLE													0
MILLEN							1.5						1.5
MONTEZUMA 1 NE							.3						.3
MONTECELLO									T		T		T
MOULTRIE 2 ESE													0
MOUNT VERNON 3 WNW													0
NEWNAN						T	T						T
NORCROSS 4 N					T	T	T						T
PINE MOUNTAIN VALLEY								-	-	-	-	-	-
QUITMAN							T		T				T
RESACA													0
ROME													T
ROME WB AIRPORT				T	T	T	T	T	T	T			.2
SANDERSVILLE 4 SE	-	-	-	-	-	-	.2	-	-	-			.2
SAVANNAH USOA PL GARDEN		T	T				T		T				T
SAVANNAH WB AP							T		T			T	T
SAVANNAH BEACH 2 N													0
SPARTA 2 NNW							-	-					-
SUMMERVILLE							T		T				T
SWAINSBORO													0
TALBOTTON							3.0						3.0
TALLAPOOSA 2 NNW							T						T
TAYLORSVILLE													0
THOMASVILLE		T					T		T				T
TIFTON 2 N									T				T
TOCCOA													0
VALOOSTA WB AIRPORT													-
VALOOSTA 4 NW	-	-	-	-	-	-	-	-	-	-	-	-	-
WALESKA						1.0	T						1.0
WARRENTON							-						-
WASHINGTON							2.0						2.0
WAYCROSS									T				T
WAYNESBORO 3 NE													0
WEST POINT													0
WOODBURY													0
WOODRUFF OAM								T	T				T
WOODSTOCK					T	T							T

See Reference Notes Following Station Index



# DAILY TEMPERATURES

GEORGIA  
JUNE 1955

Table 5

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	MAX	83	84	88	92	93	90	93	91	87	88	90	86	85	88	85	73	85	85	72	85	89	92	94	92	89		93	88	87	88	87.4	
	MIN	55	56	56	58	62	65	68	56	60	60	61	56	58	61	60	57	57	61	65	65	64	67	66	70	68		69	67	61	61	61.7	
ALAPAHA EXP STATION	MAX	85	85	88	91	92	91	90	92	87	90	90	87	88	89	91	76	80	85	75	85	90	96	98	93	89	96	92	86	91	90	88.7	
	MIN	50	47	52	59	61	60	61	54	58	64	68	50	56	60	61	63	59	64	62	61	62	65	67	69	64	68	64	69	65	63	60.9	
ALBANY	MAX	88	91	94	94	93	91	94	89	91	90	86	88	90	93	82	75	89	82	81	92	96	97	94	92	95	98	88	90	91	91	90.2	
	MIN	57	54	57	63	66	65	66	57	63	68	68	56	59	65	62	64	61	66	63	65	66	67	70	71	68	71	67	68	65	64	64.1	
ALLATOONA DAM 2	MAX	76	82	83	85	86	89	84	78	75	79	71	74	75	76	71	79	83	83	81	80	81	88	92	89	86	85	84	82	84	86	81.6	
	MIN	54	54	54	54	61	64	62	50	57	64	59	53	56	59	57	56	58	58	63	61	62	63	64	60	64	64	62	64	68	62	59.6	
ALMA CAA AIRPORT	MAX	84	88	91	92	90	90	93	87	89	88	86	85	88	91	78	81	81	74	85	89	93	96	95	89	94	92	89	85	86	88	88.0	
	MIN	57	49	54	60	64	62	67	55	59	58	63	53	57	61	59	63	60	64	64	64	66	66	70	71	68	70	67	68	65	66	62.3	
AMERICUS 4 ENE	MAX	85	90	92	93	92	92	90	87	89	87	84	84	88	88	78	76	85	79	86	91	94	94	91	91	93	95	87	86	86	89	88.1	
	MIN	68	55	58	63	66	66	67	56	61	68	65	54	60	64	63	62	60	64	63	65	68	65	70	70	68	72	62	68	65	63	64.0	
ATHENS	MAX	80	84	84	82	87	86	82	76	79	78	78	78	79	75	78	81	85	79	79	85	88	91	88	86	85	85	82	83	84	85	82.4	
	MIN	53	55	60	59	61	65	65	53	60	63	64	55	57	62	58	55	58	59	63	63	64	64	64	63	65	65	69	63	67	61	61.1	
ATHENS COL OF AGRI	MAX	83	89	89	86	90	91	84	79	83	80	79	81	82	79	80	84	86	85	79	88	91	94	95	89	89	90	91	86	87	87	85.9	
	MIN	49	50	59	55	53	54	64	48	58	55	63	51	50	58	54	50	54	59	58	61	62	61	61	60	62	61	65	62	63	57	57.2	
ATHENS WB AIRPORT	MAX	84	88	90	88	90	88	90	77	84	79	79	80	81	75	80	83	86	71	80	86	90	94	93	88	87	91	83	85	86	86	84.7	
	MIN	55	58	61	59	61	59	61	51	61	63	59	53	56	59	59	55	60	62	63	63	64	65	63	62	63	64	63	64	67	64	60.8	
ATLANTA WB AIRPORT	MAX	82	86	87	87	89	86	82	79	81	77	77	78	80	71	74	82	85	79	81	89	90	92	92	86	88	86	84	85	84	86	83.5	
	MIN	57	60	60	62	67	65	61	54	59	64	62	58	58	60	60	58	62	60	63	65	66	68	65	61	65	66	68	65	65	63	62.2	
AUGUSTA WB AIRPORT	MAX	83	86	88	91	92	93	90	84	85	83	84	84	84	82	75	83	84	72	82	89	92	93	95	92	92	91	84	87	88	89	86.6	
	MIN	52	51	55	57	58	65	69	58	61	59	63	58	60	60	57	54	56	66	66	66	66	64	68	67	69	70	65	65	60	56	61.4	
AUGUSTA	MAX	84	88	83	92	93	92	86	85	85	85	84	83	85	81	81	85	85	79	81	87	93	95	93	94	91	86	87	89	91	87.0		
	MIN	52	54	59	62	61	68	63	59	59	59	65	60	61	60	60	56	59	65	68	66	67	67	71	67	69	70	66	64	62	62.7		
BAINBRIDGE	MAX	89	91	96	95	94	93	96	91	95	94	88	87	93	97	89	84	88	80	85	97	100	100	94	92	95	100	90	89	91	93	92.2	
	MIN	52	51	54	67	62	62	69	56	61	67	67	55	57	63	67	67	65	68	60	66	64	65	70	68	65	72	70	69	66	68	63.8	
BLACKBEARD ISLAND	MAX	85	84				95	90	90	85	85	88	89	89	94	81	83		86	88	90	92	89	87	89	92	85	82	86			87.7	
	MIN	64	64	58			71	64	63	72	59	59	62	67	65	64		69	68	70	70	76	69	70	72	67	70	75				67.0	
BLAIRSVILLE EXP STA	MAX	76	79	84	84	84	86	84	77	62	73	69	72	68	73	71	77	81	83	80	77	83	84	88	88	87	83	82	81	83	84	79.4	
	MIN	39	41	41	44	48	55	60	43	49	54	58	50	50	55	45	47	47	47	53	59	56	55	53	54	55	58	56	55	61	59	51.6	
BLAKELY	MAX	85	88	91	91	94	91	92	87	90	87	82	83	87	90	80	70	85	80	80	90	92	93	91	89	92	96	88	86	88	89	87.6	
	MIN	57	56	59	64	66	63	67	58	61	65	66	55	61	65	62	63	63	68	66	68	72	72	72	71	66	71	68	68	65	64	64.7	
BROOKLET 1 W	MAX	81	85	89	92	93	93	92	86	85	95	95	85	86	85	80	84	81	78	86	85	91	92	91	90	91	90	87	84	85	87	87.5	
	MIN	58	54	59	58	64	68	67	57	62	60	65	56	59	61	59	59	54	64	63	66	66	65	66	67	67	66	66	64	60	61	62.0	
BRUNSWICK	MAX	87	85	91	94	92	92	91	88	89	88	88	87	89	92	89	81	78	84	84	91	92	95	93	85	91	92	88	81	84	85	88.2	
	MIN	66	64	63	67	70	69	71	67	64	71	68	63	64	68	68	64	66	69	67	66	72	71	75	70	73	72	69	70	73	73	68.4	
BRUNSWICK CAA AP	MAX	80	82	85	93	94	90	89	89	89	84	84	87	88	90	79	78	77	82	85	87	87	91	86	84	78	80	90	86	81	84	83	85.7
	MIN	66	62	63	69	72	70	71	68	66	75	71	65	65	68	66	66	67	70	69	68	73	72	70	71	74	71	69	71	75	76	69.3	
CAIRO 2 NNW	MAX	85	87	91	93	90	92	95	90	93	93	87	87	91	94	88	80	86	76	81	91	94	95	91	97	93	95	87	86	90	89	89.2	
	MIN	60	54	59	63	64	63	68	60	61	69	68	56	59	64	67	65	65	64	60	64	65	68	70	69	65	70	69	68	66	66	64.3	
CALHOUN EXP STATION	MAX	76	82	85	84	88	85	80	75	79	71	75	74	76	72	78	83	84	84	83	87	89	92	90	89	87	84	85	85	86	87	82.5	
	MIN	47	48	50	51	59	62	61	52	56	62	56	56	51	58	55	52	54	53	59	60	60	59	58	59	61	62	60	61	62	58	56.7	
CAMILLA	MAX	88	92	95	94	95	94	95	94	95	96	88	88	90	94</																		



# DAILY TEMPERATURES

GEORGIA  
JUNE 1955

Table 5 - Continued

	Station	Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EXPERIMENT	MAX	78	82	86	89	89	90	88	85	81	83	80	79	80	82	74	74	79	80	80	82	88	91	93	91	88	88	86	86	85	83	84.2	
	MIN	55	56	54	59	64	66	65	52	58	67	64	55	55	61	59	58	60	58	59	64	64	67	63	65	66	67	64	65	63	61.1		
FITZGERALD	MAX	84	88	94	94	93	92	94	89	89	92	88	86	90	91	86	83	85	82	86	92	96	98	96	93	96	95	85	87	88	90	90.1	
	MIN	62	56	65	64	70	69	69	62	67	69	72	60	63	67	63	63	62	65	63	66	69	70	73	73	70	72	67	68	64	65	66.3	
FLEMING EXP STATION	MAX	85	88	90	95	93	95	91	88	88	88	87	85	88	89	87	82	81	81	87	92	96	93	93	92	92	82	83	83	84	84	88.3	
	MIN	60	50	51	57	62	62	69	56	57	58	67	56	57	65	59	56	59	66	65	69	67	65	70	69	67	68	67	69	61	62	62.2	
FOLKSTON 9 SW	MAX	85		93			94	89	87	90		93	88	88		92	81	80		88	90	96	98	94	87	93	94	87	84		97	89.9	
	MIN	60		55			64	68	66	62		63	58	60		63	62	64	66	64	64	68	69	71	70	69	69	66	67		66	64.8	
FORSYTH 1 S	MAX	81	88	89	89	91	88	88	83	86	83	81	84	88	88	73	79	84	80	85	88	91	92	91	86	89	88	86	86	85	86	85.9	
	MIN	55	54	55	56	62	62	65	51	60	62	63	53	55	60	58	57	58	60	59	64	65	64	65	63	64	68	68	59	62	60	60.2	
FORT GAINES	MAX	87	91	95	95	95	91	91	88	91	82	84	85	88	92	79	71	87	82	94	95	95	96	96	89	95	98	93	88	90	91	89.8	
	MIN	52	53	58	64	65	63	68	58	62	65	64	56	60	65	60	62	60	59	64	64	65	66	70	70	67	71	67	69	64	65	63.2	
FORT VALLEY 3 E	MAX	83	90	94	94	92	92	87	90	89	86	87	90	84	70	84	80	74	86	89	94	95	94	90	92	91	88	86	86	87	88.0		
	MIN	55	53	55	60	64	64	64	53	60	65	62	54	57	62	60	56	60	61	65	64	66	65	66	66	65	69	68	67	63	60	61.6	
GAINESVILLE	MAX	82	88	88	86	89	85	82	75	79	74	77	75	78	74	80	81	84	78	80	87	90	93	89	90	84	86	82	85	86	87	83.1	
	MIN	53	56	57	58	58	64	63	51	56	60	61	52	54	57	56	56	59	59	61	60	61	62	61	58	62	62	66	61	66	61	59.0	
GLENNVILLE	MAX	84	87	92	93	93	92	92	87	87	92	89	87	88	89	80	85	83	83	85	89	94	96	92	88	93	92	84	85	87	88	89.5	
	MIN	61	54	58	60	67	69	70	60	62	63	67	58	60	64	62	58	61	65	65	67	69	68	72	68	69	69	68	68	64	64	64.3	
GREENSBORO	MAX	82	87	88	88	91	89	85	81	84	85	81	81	80	76	77	84	86	81	80	87	92	92	93	90	89	88	84	86	87	88	85.4	
	MIN	52	53	59	59	60	64	67	54	59	61	65	56	58	61	59	55	60	64	64	68	64	62	66	65	65	68	68	63	69		61.8	
GRIFFIN	MAX	83	88	89	88	90	87	86	81	84	82	79	80	82	74	75	80	87	79	83	89	91	93	70	89	88	87	87	86	87	88	85.1	
	MIN	56	58	56	60	64	68	65	55	59	67	64	57	57	63	59	58	59	60	59	64	65	67	68	64	66	67	68	65	64	61	62.2	
HARTWELL	MAX	85	88	89	90	89	83	87	80	85	84	81	81	84	80	84	86	89	86	84	89	90	94	93	90	90	89	89	90	91	87.3		
	MIN	53	55	58	62	59	70	66	51	55	62	63	55	56	60	56	58	60	61	63	64	64	62	63	62	63	65	68	62	65	62	60.8	
HAWKINSVILLE	MAX	83	89	93	94	96	91	91	87	90	86	87	89	87	83	84	86	80	85	90	93	94	92	91	92	94	88	88	88	89	88.8		
	MIN	59	51	56	57	61	65	68	57	61	64	68	56	58	62	60	59	59	63	64	65	66	66	69	69	66	69	68	67	61	66	62.8	
HOGGARD'S MILL	MAX	87	90	94	94	91	92	94	90	92	92	85	86	90	92	85	70	85	79	82	92	95	97	94	91	93	95	88	88	90	91	89.5	
	MIN	60	54	57	60	62	62	67	54	61	69	66	60	63	65	67	67	66	69	64	64	65	68	74	74	66	71	69	69	65	64	64.7	
JASPER	MAX	78	84	87	87	88	81	79	72	79	78	75	75	79	83	83	81	79	87	88	90	88	87	86	84	84	85	84	85	85	83.0		
	MIN	52	55	46	49	52	58	66	57	58	53	53	52	52	54	55	63	58	59	59	57	55	56	57	61	58	59	58	64	56	55	56.2	
LAFAYETTE	MAX	80	83	85	85	80	84	79	80	81	70	76	73	76	75	80	85	87	88	85	89	90	92	88	88	75	84	78	87	88	77	82.3	
	MIN	45	42	50	50	58	60	60	50	54	51	50	53	52	64	50	50	51	54	60	57	59	58	58	65	60	68	68	68	68	55	56.1	
LA GRANGE	MAX	83	87	89	88	89	85	82	81	84	78	76	74	74	76	78	70	72	76	80	82	84	90	91	92	90	90	88	88	88	88	83.2	
	MIN	51	54	55	57	64	65	64	53	56	65	61	54	55	62	56	54	56	56	56	56	65	63	67	63	66	68	68	66	63	59	59.9	
LOUISVILLE	MAX	84	89	92	93	95	94	93	88	88	84	86	87	88	83	75	86	87	81	80	90	93	95	96	92	93	93	86	87	88	90	88.5	
	MIN	57	53	58	59	63	66	69	55	62	62	67	55	58	60	62	57	60	60	65	66	68	66	70	67	67	69	70	66	62	61	62.7	
LUMBER CITY	MAX	84	84	88	93	93	92	91	91	88	89	91	87	86	89	89	76	85	85	71	86	89	94	96	95	94	95	94	88	87	88	88.6	
	MIN	55	50	54	57	63	62	61	56	56	60	68	54	56	60	59	58	56	65	63	65	65	65	67	70	66	69	68	60	60	59	61.4	
MACON WB AIRPORT	MAX	83	89	92	91	92	92	91	85	88	88	84	86	87	82	70	82	86	73	85	89	93	95	93	90	92	91	88	87	89	90	87.4	
	MIN	58	54	57	60	66	68	69	57	62	66	66	59	60	65	61	58	61	62	66	65	69	68	70	67	68	71	70	67	65	62	63.9	
MILLEDGEVILLE	MAX	82	82	87	90	89	91	90	89	84	87	85	83	85	85	79	73	82	85	70	85	90	92	93	94	92	89	90	86	87	88	86.1	
	MIN	53	52	53	56	58	61	64	52	53	62	66	58	56	59	61	56	57	59	64	66	67	65	68	65	65	66	69	64	60	57	60.4	
MILLEN	MAX	83	89	91	92	93	92	89	88	86	86	84	84	85	84	77	84	83	79	79	86	86	93	94	91	90	93	92					



# DAILY TEMPERATURES

GEORGIA  
JUNE 1955

Table 5-Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
VALDOSTA 4 NW	MAX	87	89	93	92	92	93	98	90	91	94	90	87	92	92	88	82	86	78	86	95	96	99	94	89	96	98	88	91	92	92	91.0	
	MIN	52	48	57	64	58	58	63	61	56	60	67	51	53	59	64	62	61	68	60	60	60	61	68	68	63	70	69	67	64	64	61.2	
WARRENTON	MAX	80	86	85	88	96	90	85	87	84	85	85	84	85	86	82	83	79	80	85	92	98	90	90	89	83	85	85	88			86.3	
	MIN	53	55	58	58	55	64	69	62	59	65	54	58	58	54	56	59	64	65	67	68	68	66	64	62	70	64	62	60			61.3	
WASHINGTON 2 SSW	MAX																67	79	83	86	74	77	87	90	92	92	90	89	89	88	88		
	MIN																51	47	50	55	56	61	59	57	61	61	63	64	59	56	53		
WAYCROSS	MAX	84	87	91	92	90	90	91	87	89	90	90	86	88	91	87	83	83	83	88	91	96	97	93	90	96	94	85	86	87	88	89.1	
	MIN	61	58	56	61	64	61	69	62	62	61	66	58	58	63	63	64	61	67	66	66	66	68	73	71	69	68	67	69	65	66	64.3	
WAYNESBORO 3 NE	MAX	83	83	87	89	90	94	92	92	87	86	85	85	85	86	82	76	87	86	71	83	87	91	93	93	90	91	91	81	85	90	86.7	
	MIN	56	51	55	57	55	60	70	55	60	56	58	56	58	61	60	54	57	62	65	65	67	65	68	67	69	69	69	65	67	57	61.2	
WEST POINT	MAX	81	87	89	89	87	86	84	84	86	81	78	80	83	75	72	77	83	82	83	89	92	89	92	91	89	91	89	88	91	86	85.1	
	MIN	51	52	55	56	66	65	65	55	57	66	62	57	55	60	59	57	57	62	62	63	63	66	63	67	67	69	70	67	65	58	60.9	
WOODRUFF DAM	MAX	86	89	92	91	90	91	95	93	94		89					90	86	85	78	80	94	96	98	89	86	90	96	90	89	90	90	89.9
	MIN	60	61	60	66	64	66	69	65	60		69					68	64	64	66	62	65	70	71	72	69	67	72	69	68	67	66	66.4

# EVAPORATION AND WIND

Table 6

Station		Day of month																															Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	EVAP WIND	.30 12	.29 15	.28 6	.26 5	.28 10	- 12	- 13	- 27	.40 51	.28 17	.15 5	.27 29	.30 42	.29 20	.06 2	.24 12	.26 4	.03 4	.15 4	.16 4	.27 3	.28 4	.16 2	.25 4	- *	- 21	.20 8	.24 15	.30 17	87.08 409		
ALLATOONA DAM 2	EVAP WIND	.29 58	.25 34	.19 37	.36 40	.22 47	.19 26	.22 24	.24 59	.21 94	.17 43	.04 42	.26 65	.19 64	.07 52	.22 36	.23 35	.18 44	.43 61	.97 23	.23 23	.22 33	.31 37	.20 31	.11 24	.28 46	.27 38	.23 47	.27 40	.29 41	8.66 1349		
ATHENS COL OF AGRI	EVAP WIND	.30 2	.32 4	* 5	* 6	.58 2	.28 1	.00 4	.33 8	.18 5	.18 8	.15 3	.30 8	.17 6	.31 5	.17 6	.21 6	.36 23	* 45	.29 19	.11 3	.24 5	.22 2	.26 2	.14 3	.10 2	.30 1	.22 10	.25 16	.25 5	.28 10	8.50 223	
EXPERIMENT	EVAP WIND	.30 -	.26 75	.30 23	.28 20	.26 26	.30 39	.22 47	.29 50	.36 74	.29 53	.11 73	.29 60	.27 52	.14 36	.10 35	.14 24	.18 24	.27 44	.18 57	.24 18	.17 20	.30 22	.27 22	.32 43	- 38	.28 33	.25 34	.23 30	.28 44	87.42 81200		
HOGGARDS MILL	EVAP WIND	.29 17	.29 12	.28 10	.33 19	.16 5	.27 17	.30 25	.39 45	.32 28	.24 21	.41 21	.30 20	.28 24	.26 20	.03 2	.35 23	.05 23	.12 6	.28 9	.28 9	.30 9	.20 5	.21 18	.29 9	.34 12	.19 11	.24 16	.28 21	7.87 497			
ROME WB AIRPORT	EVAP WIND	.30 50	.25 18	.29 28	.23 14	.22 15	.24 19	.07 19	.28 59	.29 103	* 20	* 33	.45 64	.22 58	.18 40	.08 23	.21 18	.23 21	.29 33	.33 53	.13 12	.25 18	.23 24	.32 24	.36 15	.21 38	.32 28	.25 17	.23 20	.24 18	8.98 920		
TIFTON 2 N	EVAP WIND	.29 36	.29 12	.23 16	.25 27	.29 22	.26 15	.29 43	.30 37	.37 67	.32 42	.22 53	.31 33	.30 33	.30 39	.29 45	.10 18	.11 19	.26 62	.08 59	.10 23	.25 15	.30 32	.31 33	.26 41	.21 29	.27 34	.33 44	.04 32	.30 22	.28 32	7.51 1015	



## MONTHLY AND SEASONAL HEATING DEGREE DAYS

Season of 1954 - 1955

GEORGIA

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	Normal July-June
AILEY							546	379	205	43	2	0		
ALAPAHUA EXP STATION							524	346	217	31	2	0		
ALBANY							455	310	160	23	0	0		
ALBANY WB AIRPORT	0													
ALLATOONA OAM 2							749	578	367	95	5	3		
ALMA CAA AIRPORT	0	0	0	127	348	504	513	309	206	27	1	0	2035	
AMERICUS 4 ENE	0	0	0	104	350	522	559	349	161	30	0	0	2075	
ATHENS	0	0	0	172	476	627	639	492	307	61	2	0	2776	
ATHENS COL OF AGRI	0	0	0	141	474	665	659	473	332	56	3	1	2804	
ATHENS WB AIRPORT	0	0	0	151	478	655	665	492	317	53	1	1	2813	2800
ATLANTA WB AIRPORT	0	0	0	145	460	652	654	480	304	56	0	0	2751	2826
AUGUSTA WB AIRPORT	0	0	0	143	419	594	639	412	264	65	1	0	2537	2138
AUGUSTA	0	0	0	96	348	532	565	365	208	25	0	0	2139	
BAINBRIDGE	0	0	0	47	247	441		230	141	17	0	0		
BLACKBEARD ISLAND	0	0	0	48	173			284	149	11	0	0		
BLAIRSVILLE EXP STA							906	704	494	231	49	53		
BLAKELY	0	0	0	77	287	463	466	274	169	20	0	0	1756	
BROOKLET 1 W	0	0	0	90	304	478	477	281	152	24	0	0	1806	
BRUNSWICK	0	0	0	49	210	384	387	218	131	12	0	0	1391	
BRUNSWICK CAA AP	0	0	0	72	271	456	458	290	166	18	0	0	1731	
CAIRO 2 NNW	0	0	0	80	243	439	411	238	159	13	0	0	1583	
CALHOUN EXP STATION	0	0	4	205	531	765	750	538	365	84	10	5	3257	
CAMILLA	0	0	0	40	241	413	418	228	121	9	0	0	1470	
CAMP STEWART	0	0	0	93	274	456	473	267	158	22	0	0	1743	
CARLTON BRIDGE							745	601	354	114	7	0		
CARROLLTON	0	0	0	204	503	688	706	488	309	61	5	0	2964	
CARTERSVILLE	0	0	0	143	407	555		452	309	44	1	0		
CEARTOWN	0	0	0	177	487	692	694	478	304	61	4	0	2897	
CLAYTON	0	0	3	203	549	759		601	421	123	26	30		
COLUMBUS	0	0	0	83	304	457	493	320	174	17	0	0	1848	
COLUMBUS WB AIRPORT	0	0	0	130	393	579	607	385	230	33	0	1	2358	2396
COROELE							529	344	175	18	0	0		
CORNELIA	0	0	3	178	571	731	731	574	397	95	17	22	3319	
COVINGTON	0	0	0	142	456	627	642	449	270	46	0	0	2632	
CUTHBERT	0	0	0	64	261	447	458	279	151	19	0	0	1679	
DAHLONEGA	0	0	0	202	552	750	731	569	387	85	8	6	3290	
DALTON							790	637	402	94				
DOUGLAS	0	0				489	436	268	143	19	0	0		
DUBLIN	0	0	0	104	329	510	524	331	175	25	0	0	1998	
EASTMAN	0	0	0	75	287	476	486	295	138	16	0	0	1773	
EXPERIMENT							640	444	259	49	0	0		
FITZGERALD	0	0	0	77	264	447	447	270	141	15	0	0	1661	
FLEMING EXP STATION	0	0	0	112	335	501	520	315	171	51	0	0	2005	
FOLKSTON 9 SW	0	0	0	82	271	287	287	195	129	4	0	0		
FORSYTH 1 S	0	0	0	136	420	589	612	443	250	49	0	0	2499	
FORT GAINES	0	0	0	87	309	456	460	290	172	23	0	0	1797	
FORT VALLEY 3 E	0	0	0	113	370	551	572	383	221	38	0	0	2250	
GAINESVILLE	0	0	0	166	524	724	708	542	345	65	3	3	3090	
GALENVILLE	0	0	0	92	293	465	477	270	162	23	0	0	1782	
GREENSBORO	0	0	0	122	408	579	620	427	250	47	1	0	2454	
GRIFFIN	0	0	0	119	394	595	624	421	253	36	0	0	2442	
HARTWELL	0	0	0	129	472	666	629	503	297	45	2	0	2743	
HAWKINSVILLE	0	0	0	100	338	521	537	335	190	32	0	0	2053	
HOGGARD MILL	0	0	0	84	277	479	457	246	181	9	0	0		
JASPER	0	0	0	206	543	740	758	559	384		8	2		
LAFAYETTE	0	0	4	179	483	687	736	535	352	90	29	9	3104	
LA GRANGE	0	0	0	145	424	596	623	411	236	35	0	5	2475	
LOUISVILLE	0	0	0	113	344	522	553	339	208	32	0	0	2111	
LUMBER CITY							524	347	201	41	1	0		
MACON WB AIRPORT	0	0	0	114	360	532	555	353	214	30	0	0	2158	2049
MILLEDGEVILLE							660	473	286	82	3	0		
MILLEN	0	0	0	113	313	507	515	313	159	19	0	0	1939	
MONTZUMA 1 NE	0	0	0	81	323	558	537	371	206	5	0	0	2081	
MONTICELLO	0	0	0	179	483	654	688	498	306	94	5	0	2907	
MOULTRIE 2 ESE	0	0	0	93	276	453	431	256	171	23	0	0	1703	
NEWNAN	0	0	0	130	417	635	631	418	261	50	0	0	2542	
PINE MOUNTAIN VALLEY	0	0	0	141	418	581	617							
QUITMAN	0	0	0	55	200	400	398	189	154	7	0	0	1403	
ROME	0	0	0	149	468	667	674	476	286	35	1	0	2756	
ROME WB AIRPORT	0	0	0	209	525	750	761	546	364	77	5	0	3237	3138
SANDERSVILLE 4 SE												0		
SAVANNAH USOA PL GARDEN	0	0	0	131	349	551	550	317	198	59	2	0	2157	
SAVANNAH WB AP	0	0	0	107	328	511	525	324	185	40	0	0	2020	1710
SAVANNAH BEACH 2 N	0	0	0	61	273	479	482	322	175	13	0	0	1805	
SWAINSBORO	0	0	0	72	299		656	336	174	8	0	0		
TALBOTTON	0	0	0		388	565	604	380	222	37	0	0		
TALLAPOOSA 2 NNW	0	0	5	194	527	708	723	503	335	86	19	11	3111	
THOMASVILLE	0	0	0	93	278	455	441	261	154	21	0	0	1703	
TIFTON 2 N							485	301	191	23	0	0		
TOCCOA	0	0	0	157	512	680	654	514	332	63	4	1	2917	
VALOOSTA WB AIRPORT	0	0	0											
VALOOSTA 4 NW					290	472	456	255	173	24	1	0		
WARRENTON	0	0	0	133	399	597	598	399	248	50	0	0	2424	
WASHINGTON					380	585	621	455	251	46				
WAYCROSS	0	0	0	100	291	444	461	258	156	18	0	0	1728	
WAYNESBORO 3 NE	0	0	0	129	376	555	591	415	245	63	2	0	2376	
WEST POINT	0	0	0	139	401	580	597	408	231	41	0	0	2397	
WOODRUFF OAM												0		

DEGREE DAY NORMALS IN THIS TABLE ARE DERIVED FROM THE PERIOD 1921-1950. COMPUTATION OF DEGREE DAY DATA FOR STATIONS MAKING MORNING OBSERVATIONS COMMENCED JANUARY 1, 1955.



# CLIMATOLOGICAL DATA

GEORGIA  
DELAYED DATA

TABLE 2

Station	Temperature										Precipitation																		
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail			No. of Days								
										Max.		Min.						Total	Max. Depth on Ground	Date	.10 or More <sup>②</sup>	.50 or More	1.00 or More						
										90° or Above	32° or Below	32° or Below	0° or Below											Total	Max. Depth on Ground	Date	.10 or More <sup>②</sup>	.50 or More	1.00 or More
APRIL 1955	77.1	49.4	63.3	3.0	92	18	32	1	90	3	0	1	0	3.40	- 1.76			.0	0										
LAFAYETTE																													

## DAILY PRECIPITATION

Table 3

Station	Day of month																															Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SEPTEMBER 1954																																
RINGGOLD										T							T				.32	.18										.50
TUNNEL HILL																					*	.49										.49
APRIL 1955																																
LAFAYETTE			*	1.35	*	*	*	*	1.28													.15		.62								3.40

## DAILY TEMPERATURES

Table 5

Station		Day of month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
APRIL 1955																																	
LAFAYETTE	MAX MIN	75 32	63 44	78 44	81 41	70 53	78 55	69 51	67 37	73 35	63 51	78 55	81 50	72 59	75 58	80 45	78 47	91 45	92 49	91 51	83 58	73 58	84 47	80 66	76 59	83 55	70 53	75 47	79 46	81 45	73 46	77.1 49.4	



## CORRECTIONS

MONTH: OCTOBER 1954

Table 2:  
Valdosta 4 NW

Delete departure from normal.

MONTH: DECEMBER 1954

Table 6:  
Athens College of Agri

Wind movement 31st should be 10; monthly  
wind total 957.

MONTH: JANUARY 1955

Table 2:  
Montezuma 1 NE

Precipitation departure from normal should  
be deleted.

MONTH: FEBRUARY 1955

Table 2:  
Bainbridge

Total precipitation should be 2.07;  
departure from normal -2.47.

Table 3:  
Bainbridge

Precipitation total on the 5th should be  
0. Monthly total 2.07.

MONTH: APRIL 1955

Table 2:  
Quitman

Average minimum temperature should be  
57.1M; average temperature, 70.0M;  
departure from normal +2.4.

Table 2:  
Valdosta 4 NW

Average minimum temperature should be  
53.9, average temperature should be 68.5.

Table 3:  
La Grange

Delete precipitation amount on 24th.

Table 3:  
Lexington

Precipitation on the 24th should be .12.

Table 5:  
Quitman

Correct minimum temperatures as follows:  
4th, 50; 5th, 52; 10th, 55; 15th, 54;  
17th, 55; 27th, 52; 28th, 50; 30th, 51.  
Average minimum temperature should be  
57.1M.

Table 5:  
Valdosta 4 NW

Minimum temperature on 30th should be 52,  
average minimum temperature should be 53.9.

MONTH: MAY 1955

Table 2:  
Quitman

Average minimum temperature should be 61.3;  
average temperature, 75.3; departure from  
normal +0.5; lowest temperature 45 on 1+.

Table 2:  
Southern Division

Average temperature should be 75.5.

Table 2:  
State

Average temperature should be 73.7;  
departure from normal, +1.6.

Table 5:  
Quitman

Correct minimum temperatures as follows:  
1st, 45; 2nd, 47; 3rd, 45; 5th, 57; 6th, 59;  
7th, 57; 8th, 62; 9th, 62; 10th, 68; 12th,  
65; 14th, 61; 15th, 56; 18th, 60; 19th, 62;  
22nd, 62; 23rd, 65; 29th, 63. Average  
minimum temperature should be 61.3.



## STATION INDEX

GEORGIA  
JUNE 1975

Station	Index No.	County	Drainage	Latitude	Longitude	Elevation	Temp	Precip	Observer	Refer to tables	Station	Index No.	County	Drainage	Latitude	Longitude	Elevation	Temp	Precip	Observer	Refer to tables
ABBEVILLE	0010	WILCOX	9 32 00	83 18	240	8A	GEORGE W. DOWDY	3	C		PORT VALLEY 3 E	3544	PEACH	9 32 34	83 51	500	MID	9A	OLIVER J. SNAPP	2 3 5 7	
ADAMSVILLE	0051	BARTON	12 34 06	84 56	715	8A	HARRIS, C. NOTT	3	C		FRANKLIN	3567	HEARD	9 33 17	85 06	690	SP	9A	COUNTY AGENT	3	
ADEL	0052	COOK	16 31 08	83 25	240	8A	BROOKS ALDERMAN	3	C		GAINESVILLE	3621	HALL	3 34 19	83 50	1254	SP	8A	SAM T. HARRIS	2 3 5 7	
ALLEY	0050	MONTGOMERY	10 32 11	82 34	250	8A	JAMES A. STACY	2 3 5 6 7			GLENNVILLE	3754	TATNALL	11 31 56	85 55	175	7P	6A	C. BARNARD	2 3 5 7	
ALAPAHUA EXP STATION	0131	BERTIN	16 31 21	83 13	293	7A	ROY E. HOLLAND	2 3 5 7			GROCK ROCK	3782	HALL	5 32 36	85 05	400	SP	6A	GA. POWER COMPANY	3	
ALBANY	0140	DUGHERTY	6 31 35	84 10	210	5P	FRANK S. ORTON	2 3 5 7	C		GREENSBORO	3899	GREENE	10 33 34	83 11	620	SP	8A	MRS. LILLIE CHRISTIE	2 3 5 7	
ALLATOONA DAM 2	0211	BACON	13 31 32	82 31	198	MID	CIVIL AERO. ADM.	2 3 5 7	C		HAMILTON & W	4053	HARRIS	9 33 15	84 16	980	6P	8A	GEORGE O. WESTBROOKS	2 3 5 7	
ALMA CAA AIRPORT	0253	SUMTER	6 32 06	84 10	476	6P	BLANCHE S. RHYNE	2 3 5 7	C		HARALSON	4070	CONETA	6 33 14	84 34	860	MID	MRS. RUTH T. GABLE	2 3 5 7		
AMERICUS 4 ENG	0256	RICHMOND	14 33 23	81 38	143	MID	U.S. WEATHER BUREAU	2 3 5 7	C		HARTWELL	4133	HART	14 34 21	82 56	785	SP	7A	SAMUEL A. VERNER	2 3 5 7	
AUGUSTA WB AIRPORT	0430	CLARKE	10 33 38	83 23	700	6P	PROF. E. S. SELL	2 3 5 7			HARTSVILLE	4170	PULASKI	9 32 17	83 28	235	6P	7A	R. A. MC LENDON	2 3 5 7	
ATHENS COLLEGE OF AGRI	0432	CLARKE	10 33 59	83 22	685	6P	EDDIE L. REES	2 3 5 7			HAZLEHURST	4206	JEFF DAVIS	11 31 53	82 55	235	MID	WOODROW W. BROWN	2 3 5 7		
ATHENS WB AIRPORT	0435	CLARKE	10 33 57	83 19	798	MID	U.S. WEATHER BUREAU	2 3 5 7			HEMPTON GAP	4243	UNION	7 34 52	84 06	2100	8A	TV-131	3		
ATLANTA WB AIRPORT	0451	FULTON	6 33 39	84 17	977	MID	U.S. WEATHER BUREAU	2 3 5 7	C		HIWASSEE	4278	TOWNS	7 34 57	83 46	1950	MID	TV-151	3		
AUGUSTA WB AIRPORT	0455	RICHMOND	14 33 23	81 38	143	MID	U.S. WEATHER BUREAU	2 3 5 7	C		HOGGARD'S HILL	4389	BAKER	6 33 12	84 27	132	MID	EMORY UNIV. FLD STA	2 3 5 7		
BAINBRIDGE	0503	RICHMOND	14 33 28	81 58	130	6P	FRANK K. MYERS	2 3 5 7			JACKSON DAM	4623	TOWNS	9 33 19	83 51	420	MID	GA. POWER COMPANY	2 3 5 7		
BALL GROUND	0501	DECATUR	6 30 55	84 34	120	5P	STONEY R. MULLEN	2 3 5 7			JASPER	4648	PICKENS	5 34 29	84 27	1480	8A	CITY WATER PLANT	2 3 5 7		
BEAVERDALE	0503	CHESTER	5 34 20	84 23	1100	7A	MRS. ESTELLE GROGAN	3	C		JESUP	4671	WAYNE	11 31 37	81 53	100	MID	A. C. MAYERS	2 3 5 7		
BELLVILLE	0746	WHITFIELD	12 34 55	84 17	1785	6P	HENRY E. WARMACK	3	C		JONATHAN	4686	DAWSON	11 33 00	84 17	186	MID	MRS. VIRVIAN CHESTER	2 3 5 7		
BELLEVILLE	0748	EVANS	11 32 09	81 58	185	MID	HENRY C. HEARN	2 3 5 7			JONESBORO	4700	CLAYTON	6 33 31	84 21	930	8A	BAIE J. SWINT, SR.	3		
BLACKBEARD ISLAND	0946	MC INTOSH	2 31 29	81 13	10	5P	U.S. FISH & WILD SVC	2 3 5 7			KENNESING	4802	WALKER	18 34 46	85 22	920	8A	TV-122	3		
BLAIRSVILLE EXP STA	0969	UNION	7 34 51	84 56	1938	8A	GEORGIA MTH EXP STA	2 3 5 7			KINGSTON	4854	BARTON	9 34 42	85 16	720	8A	SJMAN MCD. HARGIS	3		
BLAKELY	0979	EARLY	6 31 23	84 56	300	7P	JR. J. G. STANDIFER	2 3 5 7			LAFAYETTE	4941	WALKER	9 34 42	85 17	810	6P	7A	JOHN R. BEAVERS	2 3 5 7	
BLUE RIDGE RESV DAM	1025	FANNIN	7 34 55	84 17	1785	6P	TV-110	2 3 5 7			LAUREL	5158	JEFFERSON	11 33 02	85 02	740	6P	MR. E. R. SMITH	2 3 5 7		
BONHAM	1132	ELBERT	14 34 12	82 02	780	8A	MRS. GWENDOLYN BROWN	3		LEXINGTON	5165	OCLETHORPE	14 33 57	83 07	720	8A	MRS. STONEY E. STEVENS	2 3 5 7			
BRASSTOWN BALD	1170	TOWNS	7 34 52	83 49	4780	8A	TV-147	3		LIME BRANCH	5192	POLK	14 33 56	85 16	550	MID	CORPS OF ENGINEERS	2 3 5 7			
BROOKLET 3 W	1266	BULLOCK	11 32 23	81 41	190	6P	W. C. CROMLEY	2 3 5 7			LINCOLN	5204	LINCOLN	14 33 47	82 28	500	8A	JAMES W. BLACKWELL	3		
BRUNSWICK	1340	GLYNN	31 09	81 29	14	5P	D. R. CROMLEY	2 3 5 7			LITTLE HIGHTOWER	5242	TOWNS	7 34 56	83 39	2200	8A	TV-153	3		
BRUNSWICK CAA AIRPORT	1345	GLYNN	31 09	81 23	14	MID	CIVIL AERO. ADM.	2 3 5 7	C		LOUISVILLE	5247	JEFFERSON	11 33 00	84 17	186	6P	TV-151	3		
BUENA VISTA	1372	MARTIN	6 32 19	84 31	657	MID	GOVY AGENTS OFFICE	2 3 5 7			LUMBER CITY	5386	TELFAR	9 31 55	82 41	930	10A	W. ALEX JERNIGAN	2 3 5 7		
BURTON DAM	1413	RABUN	14 34 47	83 33	1770	MID	COUNTY W. RUCKER	3		LUMPKIN	5394	STEWART	3 32 03	84 48	535	MID	R. L. MITCHELL	2 3 5 7			
BUTLER	1425	TAYLOR	6 32 33	84 14	625	7A	THOMAS F. MATHEWS	3		HACON WB AIRPORT	5443	BIBB	9 32 42	83 39	920	MID	U.S. WEATHER BUREAU	2 3 5 7			
BUTLER CREEK	1435	RICHMOND	14 33 22	81 56	116	8A	EDWIN S. PETERLIN, JR	3		HAYSVILLE	5633	JACKSON	10 34 15	83 34	920	7A	EARL L. SAILERS	2 3 5 7			
CAIRO 2 NW	1463	GRADY	6 31 36	84 13	765	6P	J. D. BELCHER	2 3 5 7			MILLVILLE	5658	BURKE	11 32 18	82 14	180	6P	MRS. LAM R. KING	2 3 5 7		
CAULOHUN EXP STATION	1474	GORDON	12 34 29	84 58	650	6P	NW GA. EXP. STATION	2 3 5 7			MILLEDGEVILLE	5674	BALDWIN	10 33 05	83 13	320	7A	H. L. LOUIS HEMER	2 3 5 7		
CAMILLA	1500	MITCHELL	6 31 14	84 13	177	5P	JAMES B. SPENCE	2 3 5 7			MILLEN	5882	JENKINS	11 32 48	81 56	180	6P	MARK G. MC COMB	2 3 5 7		
CAMP STUART	1544	LIBERTY	11 31 52	81 37	92	7P	POST ENGINEERS	2 3 5 7			MONTICELLO	5979	MACON	6 32 19	84 01	325	5P	7A	H. W. COLLINS	2 3 5 7	
CARLETON BEAVER	1545	CHESTER	5 34 29	84 23	1100	7A	J. D. BELCHER	2 3 5 7			MONTICELLO	5983	JASPER	9 33 18	83 41	590	6P	7A	BENJAMIN G. JONES	2 3 5 7	
CARLTON BRIDGE	1601	ELBERT	14 34 04	82 59	450	5A	J. D. MOORE	2 3 5 7			MOUTRIE 1 NE	6081	COLQUITT	16 31 58	84 13	450	6P	RADIO STATION WMTM	2 3 5 7		
CARNESVILLE	1619	FRANKLIN	14 34 22	83 14	700	7A	JOHN W. CARROLL	3		MOUNT VERNON 3 NW	6126	WHEELER	10 32 12	82 36	155	7A	L. C. REYNOLDS	3			
CARROLLTON	1640	CARROLL	17 33 36	85 05	990	6P	CITY OF CARROLLTON	2 3 5 7	C		NEEL GAP	6266	UNION	7 34 44	85 35	1300	8P	TV-135	3		
CARTERS	1657	MURRAY	12 34 36	84 42	695	8A	RALPH M. MESSER	2 3 5 7			NEWMAN	6339	CONETA	3 33 22	84 49	990	6P	EDWARD O. HORDIN, JR	2 3 5 7		
CARTERSVILLE	1663	BARTON	6 31 36	84 13	735	5P	CITY OF CARTERSVILLE	2 3 5 7			NIQUAN EXP STA MOSSY PD	6371	JEFFERSON	11 33 18	82 14	180	6P	TV-111	3		
CARTERSVILLE 3 SW	1670	BARTON	5 34 09	84 50	685	7A	GRANVILLE P. TATUM	3		NOODLOO CREEK	6399	FANNIN	13 34 42	84 13	2050	8A	MRS. M. H. DEMPSE	2 3 5 7			
CAVE SPRINGS 4 SW	1715	POLK	4 34 03	85 21	800	MID	WILLIAM W. BARNET	2 3 5 7			NOODLOO CREEK	6407	WINNETT	3 34 00	84 12	1725	8A	TV-573	3		
CEADARTOWN	1732	POLK	4 34 01	85 15	797	6P	CHARLES R. BRUMBY	2 3 5 7			NOTTLY DAM	6471	UNION	7 34 58	84 05	1740	8A	COUNTY AGENT	2 3 5 7		
CHATSORTH 1 W	1856	MURRAY	12 34 46	84 47	800	7A	WILLIAM L. ELROD	3		PEARSON	6879	ATKINSON	13 31 18	82 51	205	6P	MRS. ROSIE E. JONES	2 3 5 7			
CHICKAUGULA PARK	1906	WALKER	18 34 55	85 16	785	5P	U.S. DEPT INTERIOR	2 3 5 7			QUITMAN	7276	BROOKS	16 30 47	83 33	180	6P	TV-121	3		
CHOISTE	1927	UNION	7 34 48	83 44	1900	8A	TV-570	3		RESCA	7430	GORDON	12 34 35	84 57	650	7A	TOBE C. HOLLAND	2 3 5 7			
CLAYTON	1982	RABUN	14 34 53	83 24	2020	6P	JARRELL H. BREWER	2 3 5 7			RINGOLD	7489	CATOOSA	18 34 55	85 07	820	8A	TV-621	3		
CLEMMONT 3 SW	1998	HALL	3 34 27	83 48	1100	MID	JOHN E. QUILLIAN	3		RISING FAWN	7499	DADE	18 34 45	85 32	820	7A	TV-729	3			
CLEVELAND	2006	WHITE	3 34 36	84 46	1570	8A	HARRY L. SUTTON	2 3 5 7			ROME	7600	FLOYD	4 34 15	85 10	610	6P	WILLIAM M. TOWERS	2 3 5 7		
COLUMBUS	2161	MUSCOGEE	3 32 28	84 59	250	5P	THOMAS H. JUSTICE	2 3 5 7			ROME 6 SW	7605	FLOYD	11 33 18	82 14	180	MID	J.M. MONTGOMERY, JR	2 3 5 7		
COLUMBUS WB AIRPORT	2166	MUSCOGEE	3 32 31	84 56	385	MID	U.S. WEATHER BUREAU	2 3 5 7	C		ROME WB AIRPORT	7610	FLOYD	12 34 21	85 10	637	MID	U.S. WEATHER BUREAU	2 3 5 7		
CONCORD	2198	PIKE	6 33 05	84 27	825	7P	C. R. SMITH	3		SAVANNAH USDA PL GARDEN	7842	CHATHAM	2 32 00	81 16	22	MID	D. A. BISSETT	2 3 5 7			
COOLIDGE	2238	THOMAS	8 31 01	83 52	250	MID	C. W. ELLINGTON, JR	3		SAVANNAH WB AP	7847	CHATHAM	2 32 08	81 12	38	MID	U.S. WEATHER BUREAU	2 3 5 7			
COOPER GAP	2246	LUMPKIN	12 34 38	84 05	1919	MID	HARRY M. BUTLER	2 3 5 7			SAVANNAH BEACH 2 N	7860	CHATHAM	2 32 01	80 18	10	6P	U.S. COAST GUARD	2 3 5 7		
CORDELE	2266	CRISP	6 31 58	83 47	345	6P	RADIO STATION WJMM	2 3 5 7			SPARTA 2 NW	8223	HANCOCK	11 33 18	82 14	180	MID	WILLIAM H. WARE	2 3 5 7		
CORNELIA	2283	HABERSHAM	14 34 31	83 32	1470	6P	RADIO STATION WCON	2 3 5 7			STANLEY GAP	8269	GILMER	12 34 47	84 18	2300	8A	TV-111	3		
COVINGTON	2318	NEWTON	9 33 36	83 52	750	6P	JACK L. CHAPMAN	2 3 5 7			SUCHES	8414	UNION	7 34 41	84 01	-	8A	TV-115	3		
CURRING 1 N	2408	FORSYTH	3 34 13	84 09	1300	8A	MILES M. WOLFE	3		SUMMERVILLE	8436	CHATTOOGA	4 34 29	85 22	780	8A	JAMES R. BURGESS	2 3 5 7			
CURRING 2 W NW	2429	GORDON	12 34 27	85 06	894	8A	JOSEPH B. DAVIS	3		SWINBORO	8496	CHAMBLEE	11 32 26	82 20	318	5P	C. H. MC MILLAN	2 3 5 7			
CUTHBERT	2450	RANDOLPH	12 34 46	84 47	461	5P	FIRE DEPARTMENT	2 3 5 7			SWEET CUM	8504	FANNIN	7 34 58	84 13	100	6P	TV-129	3		
DAHLGROVE	2475	LUMPKIN	3 34 32	83 59	1519	7P	MISS EMILY GAILLARD	2 3 5 7			SYLVANIA	8517	SCREVEN	14 32 45	81 38	210	MID	CITY WTR & LD DEPT	2 3 5 7		
DALTON	2485	PAULDING	5 33 55	84 50	1025	7A	KENNETH HAMMOND	3		TALBOT	8539	TALBOT	6 32 40	84 32	700	6P	L. R. MINER, SR.	2 3 5 7			
DANBURY 6 NNE	2493	WHITFIELD	12 34 46	84 58	790	8A	JOHN E. MC LELLAN	2 3 5 7			TALLAPOOSA 2 NW	8547	HARALSON	17 33 46	85 18	1000	6P	MRS. MARY P. CLINE	2 3 5 7		
DAWSON	2507	LINCOLN	14 33 56	82 38	1900	MID	M. IRENE DUBOSE	3		TALLAPOOSA 1000	8560	BARTON	5 34 05	84 59	710	5P	DR. W. K. COUSINS	2 3 5 7			
DAWSONVILLE																					



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# CLIMATOLOGICAL DATA

GEORGIA

JULY 1955  
Volume LIX No. 7





WEATHER SUMMARY

GENERAL

Unusually frequent thunderstorms, copious rainfall, and near normal temperatures characterized the month's weather.

Practically all of the precipitation fell as thunder-showers, averaging well over an inch above the long-term expectancy for the State. Individual amounts varied considerably, as is typical of thundershowers, but divisional distribution varied only from 5.94 inches in the Northern to 7.65 inches in the Southern Division. Monthly totals ranged from 1.51 inches at Brunswick CAA Airport to 14.47 inches at Tray Mountain. The latter station also measured the greatest daily amount, 5.56 inches on the 24th. Rain gages only a few miles from the more noteworthy dry spots, Brunswick CAA Airport and Athens, received considerably larger amounts than those stations, emphasizing the spotty nature of thundershowers.

Temperatures averaged very close to the long-term figure for the State as a whole. Extremes were not unusual, ranging from 48° at Blairsville Exp Station on the 1st to 105° at Eastman on the 8th. However, the number of days with 90° or higher varied widely - from 3 at Clayton to 29 at Valdosta 4 NW and Waycross.

Sunshine was considerably below normal in the Atlanta and Macon areas, while daytime cloudiness generally ranged from slightly to moderately more than usual over the entire State.

WEATHER DETAILS

Atmospheric pressure patterns kept the State under the influence of warm moist air of Tropical origin during virtually the entire month. This resulted in unusually stable temperatures, adhering rather closely to the usual day and night expectancies, and appreciably greater than usual frequency of thunderstorms.

There were no general storms. Rainfall occurred as showers or thundershowers which were widespread and rather frequent after the 3rd. Nearly all of the month's thunderstorms were of a local nature and not associated with frontal passages.

WEATHER EFFECTS

The frequent showers during the month were favorable for crop growth but drier weather was needed to complete maturing and for harvesting, particularly for cotton, tobacco, peanuts, pecans, and hay curing. Although the frequent showers benefited cotton growth, they also favored boll weevil infestation and hampered control of this pest. Tobacco was mostly in good condition with good yields indicated from the harvest which was 80-90% completed at the month's end. Pecans were fairly good but needed drier weather for proper development of the extremely short crop this year. Pecan production was estimated at less than 20% of normal due to the March freeze damage. The corn crop was reported good to excellent and was said to be one of the best in many years. Sweet potatoes were unusually good with some early harvesting under way. Truck and vegetables were maintained in very good condition by the frequent showers with harvesting well past its peak for the current season. Harvest of watermelons and cantaloupes neared completion with consistently good quality and high yields. Sugar cane continued in good condition with some cutting and processing in progress. Pastures were lush and furnishing ample grazing, and the outlook was good for hay crops. As far as known, there will be no fruits this year due to the March freeze.

According to the U. S. Geological Survey, stream-flows in southern Georgia continued far below normal, while in the northern section flows were about normal to slightly below.

DESTRUCTIVE STORMS

The following report of damaging storms is listed by date of occurrence.

4th, 2 P.M., Sparta: A windstorm, accompanied by heavy rains, blew down many trees, electric and telephone lines, disrupting utility services and auto traffic; and damaged many roofs and windows. Total damage was estimated at \$5,000.

8th, 7-8 P.M., Columbus: A local thunderstorm with heavy rain and frequent lightning strikes caused numerous minor damages to buildings, trees, and utility services. Several streets were temporarily flooded by the heavy rain.

19th, afternoon: Thunderstorms with high winds, lightning, and rain caused numerous but mostly light to moderate damages to buildings, trees, and utility lines in Columbus and in the southeastern area of McDuffie County extending into extreme western Columbia County where hail occurred at Dearing. Crop damage was small.

20th, western Pickens County: Scattered afternoon thunderstorms between Ludville and Talking Rock resulted in considerable wind and hail damage to timber and crops in the Ludville area. Property damage was mostly minor but crops suffered several thousand dollars damage.

28th, La Grange: An electrical storm during the early evening, accompanied by heavy rain, caused one minor injury and property damage estimated at less than \$500. Utility services, including more than 300 telephones, were knocked out temporarily, and streets and sewers were filled with water and debris.

29th, Bowdon: An afternoon thunderstorm caused probably \$5,000 damage when a partially constructed building collapsed after it was struck by lightning and its foundation was undermined by heavy rain.

29th, afternoon, Vienna: Lightning struck a home, causing moderate damage to roof, wiring and electrical appliances.

30th, 3 P.M., Cairo: Lightning, rain and wind heavily damaged telephone lines and equipment, disrupting service throughout the city for 7 hours or longer. Damage was considerable but unestimated, about a week being required to complete repairs.

31st, afternoon, Vienna: High winds, accompanying a thunderstorm, blew a large oak tree onto a barn, damaging it and an automobile with losses probably as much as \$1,000.

FLOODS

Excessively heavy thunderstorm rains flooded the streets of La Grange on the afternoon of the 11th, causing considerable damage. Choked sewers were inadequate and water was 3 feet or more deep in some streets, rushing into basements and other low places. A number of roads and real estate development lots were badly washed, and several roofs collapsed. - J. E. Stork



# SUPPLEMENTAL DATA

GEORGIA  
JULY 1955

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages percent				Number of days with precipitation								Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	01-09	10-49	50-99	100-199	200 and over	Total			
ATHENS WB AP	-	-	-	-	-	-	-	-	-	-	3	4	9	2	1	0	19	-	5.8	
ATLANTA WB AP	SW	11	6.6	51	SE	4	89	93	65	72	3	6	8	5	1	0	23	52	7.1	
AUGUSTA WB AP	SE	12	5.8	27*	NW	20	90	89	56	72	10	5	3	0	2	0	20	-	7.0	
COLUMBUS WB AP	-	-	-	-	-	-	-	90	61	78	1	7	9	4	2	1	24	-	7.3	
MACON WB AP	WSW	11	6.1	34	SE	5+	86	88	57	70	6	9	4	1	1	0	21	56	6.8	
ROME WB AP	-	-	-	-	-	-	-	90	59	71	6	5	7	1	0	0	19	-	6.6	
SAVANNAH WB AP	SW	15	7.3	43	N	7	93	91	65	82	7	4	6	4	2	0	23	60	6.8	

\* This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

\* This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

# COMPARATIVE DATA

JULY

Table 1

Year	Temperature			Precipitation		Year	Temperature			Precipitation		Year	Temperature			Precipitation	
	Average	Highest	Lowest	Average			Average	Highest	Lowest	Average			Average	Highest	Lowest	Average	
1892	79.0	102	57	6.49		1917	80.2	102	53	5.38		1942	81.6	106	58	4.85	
1893	81.5	103	60	4.19		1918	78.4	103	48	4.78		1943	80.9	106	57	5.31	
1894	78.5	98	50	8.28		1919	79.6	103	52	8.96		1944	79.0	103	49	5.29	
1895	79.6	100	51	5.28		1920	79.6	101	55	5.78		1945	79.8	103	53	7.41	
1896	80.9	105	49	7.90		1921	80.1	103	58	7.38		1946	79.4	99	51	5.38	
1897	81.0	106	51	5.60		1922	80.6	101	57	4.90		1947	77.6	100	45	3.20	
1898	80.3	104	54	8.52		1923	78.9	105	48	4.68		1948	80.4	103	53	7.89	
1899	80.7	104	50	4.65		1924	80.0	104	49	5.80		1949	80.7	103	59	5.66	
1900	80.6	103	53	5.18		1925	82.4	108	46	3.62		1950	78.4	101	43	6.95	
1901	81.8	106	53	4.14		1926	79.3	110	46	6.87		1951	80.6	105	49	5.19	
1902	82.3	108	54	4.88		1927	80.0	106	52	6.48		1952	82.4	112	45	2.87	
1903	80.4	103	52	4.10		1928	80.4	101	52	6.85		1953	80.0	102	46	6.98	
1904	79.5	104	49	3.94		1929	79.3	103	46	4.75		1954	82.5	107	49	3.50	
1905	80.7	102	54	4.82		1930	82.4	109	51	5.84		1955	80.2	105	48	7.02	
1906	78.8	100	56	8.20		1931	83.0	108	58	4.85							
1907	81.5	106	53	5.38		1932	82.8	108	45	5.18		All Years	80.3			5.83	
1908	80.2	102	59	5.56		1933	79.4	105	45	6.07							
1909	79.8	103	54	5.43		1934	82.3	105	56	4.75							
1910	79.2	100	57	5.82		1935	80.1	100	51	7.77							
1911	78.9	101	46	5.35		1936	82.2	106	55	5.02							
1912	79.9	100	55	5.71		1937	80.1	101	40	5.39							
1913	81.6	110	50	5.83		1938	79.1	102	47	7.30							
1914	81.0	104	55	4.75		1939	80.8	105	50	4.91							
1915	81.3	106	52	4.27		1940	79.0	106	52	6.86							
1916	78.8	98	63	14.17		1941	80.7	102	57	6.95							

Averages in this table have been weighted according to area.



## CLIMATOLOGICAL DATA

GEORGIA  
JULY 1955

TABLE 2

Station		Temperature										Precipitation													
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail			No. of Days			
											90° or Above	32° or Below	32° or Below	0° or Below					Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More	
																									Max
NORTHERN DIVISION																									
ALLATOONA OAM 2	AM	89.0	69.2	79.1		96	5	62	1	0	12	0	0	0	5.57		1.11	13	.0	0		12	4	1	
		87.8	69.7	78.8	- .7	95	4	60	1	0	10	0	0	0	1.79	- 3.22	.38	30	.0	0		7	0	0	
		90.9	66.3	78.6	- 1.2	99	3+	56	1	0	21	0	0	0	4.05	.20	.78	24	.0	0		9	3	0	
		90.6	69.8	80.2	- .6	96	3	62	2	0	20	0	0	0	5.70	.89	1.57	26	.0	0		12	3	1	
		88.0	70.2	79.1	- .4	96	4	66	1	0	12	0	0	0	6.52	2.11	1.15	6	.0	0		14	6	1	
BLAIRSVILLE EXP STA	AM	85.5	63.4	74.5	- 1.0	91	5+	48	1	0	7	0	0	0	7.74	2.24	2.02	11	.0	0		13	4	2	
		89.4	67.3	78.4	.2	99	4	55	1	0	14	0	0	0	3.50	.78	7	.0	0		11	1	0		
		91.3	67.5	79.4	.2	99	5	54	1	0	21	0	0	0	6.58	- 1.02	1.18	14	.0	0		12	5	1	
		91.6	69.1	80.4	2.7	99	4+	61	1	0	19	0	0	0	4.24	.94	.83	7	.0	0		9	3	0	
		90.9	68.6	79.8	.5	97	3+	58	1	0	17	0	0	0	5.96	1.57	1.85	21	.0	0		11	4	1	
CLAYTON	AM	85.1	65.3	75.2	.9	92	28	54	1	0	3	0	0	0	9.53	2.57	1.60	21	.0	0		19	7	3	
		86.7	63.8	75.3	- 1.8	94	28	54	1	0	7	0	0	0	8.77	2.86	2.00	26	.0	0		13	7	3	
		88.2	66.7	77.5	- 1.5	99	2	60	2	0	12	0	0	0	9.09	3.04	1.73	21	.0	0		16	7	3	
GAINESVILLE	AM	89.8	67.9	78.9	- 1.3	97	4+	58	1	0	17	0	0	0	3.85	- 1.57	1.03	22	.0	0		7	2	1	
HARTWELL	AM	93.1	69.1	81.1	- 1.7	102	4	59	1+	0	26	0	0	0	4.98	.10	1.55	29	.0	0		10	3	2	
		87.7	66.5	77.1	- .2	94	19	61	1+	0	10	0	0	0	5.90	.63	1.32	7	.0	0		14	4	1	
		89.9	65.1	77.5	- 1.3	96	27+	53	1	0	21	0	0	0	3.01	- 2.10	11	.0	0						
		94.3	68.8	81.6	2.0	100	4+	58	1	0	28	0	0	0	3.01	- 1.38	1.03	21	.0	0		8	2	1	
		90.9	69.1	80.0	.0	98	28	58	1	0	19	0	0	0	2.77	- 1.04	.96	16	.0	0		8	1	0	
TALLAPOOSA 2 NNW		88.0	66.1	77.1	- .8	94	3+	58	1	0	9	0	0	0	7.05	1.80	1.71	6	.0	0		14	4	1	
		89.5	67.9	78.7	.4	95	4+	56	1	0	16	0	0	0	10.16	4.45	1.35	11	.0	0		14	12	3	
		90.4	66.8	78.6	- 1.9	98	5	51	1	0	20	0	0	0	8.02	2.69	3.00	13	.0	0		15	4	2	
DIVISION		78.5										5.94				T									
MIDDLE DIVISION																									
AUGUSTA WB AIRPORT	R	91.8	70.7	81.3	- .2	97	3+	58	1	0	23	0	0	0	3.96	- 1.25	1.76	12	.0	0		5	2	2	
		92.2	70.8	81.5	.2	98	18	64	1+	0	23	0	0	0	4.96	.43	1.26	13	.0	0		6	3	0	
		90.6	69.8	78.7	- 3.2	98	28	62	1	0	22	0	0	0	6.43	.55	1.44	10	.0	0		11	5	1	
		89.0	67.7	78.4	- .6	94	19	61	1	0	13	0	0	0	6.65	2.07	2.63	6	.0	0		8	4	2	
		91.9	71.3	81.6	- .2	97	19	68	1+	0	28	0	0	0	9.50	3.58	2.00	11	.0	0		13	6	3	
COLUMBUS WB AIRPORT	R	90.4	70.9	80.6	- .3	97	4	68	2+	0	23	0	0	0	12.15	6.23	3.99	25	.0	0		16	7	3	
		91.0	68.8	79.9	- .1	98	4+	62	2	0	20	0	0	0	6.36	1.43	1.99	20	.0	0		10	3	2	
		92.8	71.4	82.1	.9	98	17+	67	1	0	28	0	0	0	10.92	5.10	3.60	30	.0	0		11	6	3	
		88.7	69.5	79.1	.0	96	20	66	6	0	13	0	0	0	10.92	6.12	1.83	24	.0	0		14	9	5	
		89.4	68.9	79.2		96	19	65	2	0	14	0	0	0	4.62		.67	25	.0	0		10	4	0	
FORT VALLEY 3 E		90.8	69.8	80.3	- .4	99	19	66	1+	0	20	0	0	0	4.91	- .51	1.51	30	.0	0		12	2	1	
		90.6	70.3	80.5	.7	99	4	64	1	0	19	0	0	0	7.42	2.06	1.50	12	.0	0		13	6	2	
		89.5	70.2	79.9	.1	96	4+	67	1	0	16	0	0	0	10.62	5.14	1.95	24	.0	0		16	8	5	
		89.8	68.7	79.3	.2	97	4	66	2	0	18	0	0	0	12.89	7.78	2.35	29	.0	0		11	6	6	
		92.9	71.0	82.0	- 1.1	98	3+	63	1	0	26	0	0	0	4.83	- .52	1.40	14	.0	0		10	2	2	
MACON WB AIRPORT	R	91.5	71.4	81.5	- .9	99	4	68	1	0	24	0	0	0	2.83	- 2.51	1.04	5	.0	0		6	2	1	
		91.1	68.8	80.0	- 1.2	98	5	59	1	0	22	0	0	0	3.75	- 2.11	1.10	7	.0	0		13	1	1	
		91.2	71.3	81.3	- .4	97	16+	64	1	0	22	0	0	0	4.91	- 1.13	2.40	20	.0	0		10	2	1	
		89.5	67.3	78.4	- 1.9	99	28	58	1	0	17	0	0	0	7.22	1.99	1.69	14	.0	0		11	5	2	
		90.2	68.6	79.4	- .3	98	4	66	1+	0	17	0	0	0	4.22	- .99	1.09	26	.0	0		9	3	1	
SANDERSVILLE 4 SE		90.3	69.9	80.1		96	19	62	1	0	18	0	0	0	7.70		1.69	5	T	0		13	5	4	
		91.9	70.9	81.4		98	19	65	1	0	24	0	0	0	5.32		1.11	20	.0	0		12	5	2	
		89.1	69.2	79.2	- .9	96	3	64	10	0	18	0	0	0	9.45	3.98	1.35	10	.0	0		14	7	5	
		90.1	69.6	79.9	- .6	96	3	65	1+	0	19	0	0	0	5.77	.50	1.12	6	.0	0		11	5	2	
		92.4	70.2	81.3	.2	96	4+	61	1	0	26	0	0	0	4.42	- 1.28	1.43	13	.0	0		5	3	3	
WEST POINT		89.5	69.5	79.5	- 1.0	96	4	65	1	0	16	0	0	0	8.28	3.04	2.42	20	.0	0		13	4	2	
DIVISION		80.2										6.96				T									
SOUTHERN DIVISION																									
AILEY	AM	92.0M	68.8M	80.4M		96	19	63	17	0	0	0	0	0	5.79				.0	0					
		92.2	68.6	80.4	- 1.1	98	3	65	2+	0	26	0	0	0	9.86	3.99	2.54	7	.0	0		13	8	2	
		92.9	70.8	81.9	- .3	99	4	68	5	0	27	0	0	0	9.98	4.08	2.43	6	.0	0		13	7	4	
		91.3	69.3	80.3	- .1	96	28	65	4	0	23	0	0	0	4.39	- 1.14	1.18	10	.0	0		7	3	1	
		90.8	70.6	80.7	- .6	97	4	67	14	0	22	0	0	0	5.01	- .52	1.40	26	.0	0		10	3	1	
BAINBRIDGE		93.0	70.8	81.9	.0	98	16+	66	1	0	24	0	0	0	10.62	4.12	1.45	6	.0	0		16	8	4	
		90.5M	72.3M	81.4M		94	8+	70	1+	0	23	0	0	0	2.40		.95	24	.0	0		4	2	0	
		90.2	70.6	80.4	- .9	96	8	68	14+	0	18	0	0	0	12.82	6.12	2.83	26	.0	0		14	9	5	
		91.0	73.6	82.3	.3	94	16+	71	6	0	23	0	0	0	4.74	- 2.70	1.70	9	.0	0		10	3	2	
		89.6	73.7	81.7		93	16	72	2+	0	18	0	0	0	1.51		.50	25	.0	0		4	1	0	
CAIRO 2 NNW		90.5	70.3	80.4	- .4	94	8+	66	17	0	21	0	0	0	9.99	- 3.73	1.71	26	T	0		14	7	4	
		93.4	70.7	82.1	- .2	99	8	68	17+	0	28	0	0	0	3.67	- 2.00	1.05	13	.0	0		6	4	1	
		91.1	70.5	80.8	- .9	95	16+	63	1+	0	23	0	0	0	9.74	1.97	2.93	11	.0	0		12	7	3	
		91.9	71.0	81.5	.3	97	4	69	2+	0	26	0	0	0	7.20	1.71	1.00	31	.0	0		13	6	1	
		91.5	71.6	81.6	.7	98	4	67	2+	0	23	0	0	0	8.42	2.21	1.84	9	.0	0		13	5	3	
DOUGLAS		91.0	68.5	79.8	- 1.7																				



## CLIMATOLOGICAL DATA

GEORGIA  
JULY 1955

TABLE 2 - CONTINUED

Station		Temperature											Precipitation												
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days					Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail			No. of Days		
											Max		Min.							Total	Max Depth on Ground	Date	18 or More °	50 or More °	100 or More °
											90° or Above	32° or Below	32° or Below	0° or Below	0° or Below										
HOGGARDS MILL	AM	91.3	71.0	81.2	+ .1	96	8	68	17+	0	24	0	0	0	9.85	3.86	1.85	11	.0	0		14	9	2	
LUMBER CITY		92.1	69.6	80.9		96	5+	65	1	0	26	0	0	0	8.99	2.73	1.63	14+	.0	0		11	5	5	
MONTEZUMA 1 NE		90.9	72.5	81.7	- 1.0	94	20+	67	22	0	26	0	0	0	11.26	3.19	1.85	9	.0	0		13	7	6	
MOULTRIE 2 ESE		90.5	69.5	80.0	- 2.1	95	8	67	2+	0	21	0	0	0	6.77	.33	1.85	9	.0	0		14	5	1	
QUITMAN		91.9	70.6	81.3	- .3	97	17+	68	2+	0	24	0	0	0	6.87	- .73	1.02	2+	.0	0		12	7	3	
SAVANNAH USDA PL GARDEN	R	90.5	68.4	79.5	- 1.1	96	16	62	1	0	19	0	0	0	5.14	- 2.33	3.25	31	.0	0		6	2	1	
SAVANNAH WB AP		90.0	70.2	80.1	- 1.3	95	17	64	1	0	21	0	0	0	7.25	.16	1.59	7	.0	0		12	6	2	
SAVANNAH BEACH 2 N		87.9 <sup>M</sup>	75.4 <sup>M</sup>	81.7 <sup>M</sup>	- .2	91	19+	70	3+	0	8	0	0	0	5.83	.41	1.50	15	.0	0		8	5	2	
THOMASVILLE		91.4	70.8	81.1	- .7	95	5+	67	19	0	24	0	0	0	11.04	4.34	2.44	3	.0	0		16	7	2	
TIFTON 2 N		91.0	70.5	80.8	.0	95	4+	68	14+	0	20	0	0	0	5.98	- .04	1.03	23	.0	0		12	4	1	
VALDOSTA 4 NW	AM	92.9	68.6	80.8		96	1+	65	6	0	29	0	0	0	9.19		1.34	26	.0	0		18	7	3	
WAYCROSS		92.3	70.1	81.2	- .7	95	3+	65	4	0	29	0	0	0	5.82	- .95	2.13	7	.0	0		11	3	2	
WOODRUFF DAM		91.0	70.4	80.7		96	6	67	18	0	21	0	0	0	9.35		1.88	30	.0	0		14	7	4	
DIVISION															7.65				T						
STATE															7.02	1.19			T						

† DATA RECEIVED TOO LATE TO BE  
INCLUDED IN STATE AVERAGES



GEORGIA  
JULY 1955

Station

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# DAILY PRECIPITATION

GEORGIA  
JULY 1955

Table 3--Continued

Station	Total	Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
RINGGOLD	5.36							1.03	.61	.33			.81	.30	T	.20	.23	.67				.07	T	T		.84	.27				T		
RISING FAWN	3.99					.21	.25	.03	.02	.77	T		.06	.10	.10	.04	.42	.62				T	.15	.03	.09	.82	.26	.02					
ROME	3.01						.23	.05	.08	.03			.17	.27	.10	.09	.11	.56	T			1.03		.19	.02	.08	T						
ROME WR AIRPORT	2.77							.16	.11	T			.02	.20	.04	.03	.34	.96		T			.16	T	.05	.46	.18	.08	T		T	T	
SANDERSVILLE 4 SE	7.70				T	1.69	T				.14		.17	.05	.85	1.02					.20	1.01	1.58	.01	.18	.10	.25	.03		.01	.16	.25	
SAVANNAH USOA PL GARDEN	5.14		.02					T	.08	.02	.02	.28	.21	.02	.05				.03	T				.13	.60	.02	.05	.02		.27	3.25		
SAVANNAH WB AP	7.25	.38				T	.58	1.59	.27	T	.63	.02	.04	T	.75		.14	.09	.11	T		T		.24	T	.83	.37			.01	1.20	T	
SAVANNAH BEACH 2 N	5.83							.61	.70		.46	.42	.15		1.50										.53					1.46			
SPARTA 2 NNW	6.26				.34			.60	1.00	.17		.29	.08	.82							.61	.60				.53			1.00		.22		
STANLEY GAP	6.20						.88	.02		.35	.85	.18	.77	.17	.21	.28	.18	.51				.36	.23	.35	.08	.22	.02	.25		.29			
SUNCS	9.45			.60	.58	.40			.25	.10	1.60	.55	1.00	1.17	.45						.10	.60		.40		.35	.08			.01	.32		
SUMMERVILLE	4.45							.49	.88		.05	.17		.34	.15	.48								.10	.12	1.64	.02			.01			
SWAINSBORO	5.32				.50	T		.11			.35	.19	.31	.16						.60	1.11	.06		.19	.52				1.06	.16			
SWEET GUM	6.54							.02	.01	.30	.32	.22	.16	.26	.28	.61	.03	.23		.02		1.52	.14	1.10	.33	.71	.18			.10			
TALBOTTON	9.45							1.10	.30	1.85		1.08	.30				.60	.70				.30				1.05	.22		.15	1.30	.20		
TALLAPOOSA 2 NNW	7.05						1.71		.44		.68				.14	.16						.66	.16	.43	.38	.33			.46	.33	.84	.33	
TAYLORSVILLE	4.62						.56	.12	1.59	.04	.10	.11										.23	T	.03		.23	.37			.41			
THOMASVILLE	11.04		.90	2.44	1.78		T		.29	.40	.17	.20	.05	.38					.37	.26		.32	.02		.78	.32	.85	.07	.79	.13		.14	
TIFTON 2 N	5.98							.87	.17	.55	.15	.48	.40								.47	.05	.39	1.03	.25	T	.37	.55		.09	.07		
TITUS	6.24			1.19				.55	.38	.15	.79	.56	.29	.26		.20	.14					.48	.34	.08	.04	.03	.24	.03	.04	.03	.32		
TOCCOA	10.16					.72	.52	1.03	.05	1.35	.82	.55	.51	.08								.11	.62	.03				1.32		.39	.59	.77	.70
TRAY MOUNTAIN	14.47					.20		.03		.16	1.14	.80	1.33	2.60	.15	.43	.49			.04					5.56	.09	.03	.06		.23	.09		
TUNNEL HILL	7.29						.26	.97	.08	.78	.08	.44	.96	.01	.50	.12	.72					.18	.04	.02	.25	1.69	.15			.02	.02		
VALDOSTA 4 NW	9.19	.24	.29	.33	1.00		.35	.33	.11		.56	1.16	.06		T	.02	.83	.10	.48	T	T	.01	.74	.12	.68	.35	1.34			.01	.10		
WALESKA	7.46				2.31	T	.32	.18	.09	.02	1.40	1.46	.34	T	.02	.05	.43				T	.05	T	.42	T	.33		.03	T	T	T		
WARRENTON	5.77					1.12	1.00	.09		.03	.09	.70	.78									.82	.05	.32	.12	.16	.12	.02		.20	.15		
WASHINGTON 2 SSW	8.02				.38	.31	.12		.33		1.11	.58	3.00								.92	.17	.14		.05	.10	.27	.13		.27	.14		
WAYCROSS	5.82	T	T	T			2.13	.03	.28	.39	.19	.02	.66	.06	.07		T	.02	.11		.08			T	.02	.14	.20	1.24	.12		T		
WAYNESBORO 3 NE	4.42					1.00					1.30		1.43								.45											.24	
WEST POINT	8.28				.01		.08	.44	.76	.44		1.52	.10		.05				.10	T	2.42	.04	.05	.32	.49	.05	.26	.23	T	.27	.60	.05	
WOODBURY	11.33				.04		3.85	.74		.33	.03	.80	.24	.33			.16	.03	.14		1.05	.07	1.80	.02	.38	.27	.06	.09					
WOODRUFF DAM	9.35	.05	T			.39	1.06	.63	.04	.21		.16	.49	.12			.90	.01			.41	.01	T	.53		1.08	.12	T		1.88	1.02		
WOOSTOCK	5.13																.16			.10						1.22				T	.01	.05	
YOUNG HARRIS	5.44			.02	.01	.06	T	T	.63	.30	1.17	.48	.09	.10	.03		.16	.42				.45	.12	.06	1.04	.23	T		T	.07			



# DAILY TEMPERATURES

GEORGIA  
JULY 1955

Table 5

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	MAX	89	92	93	95	95	92	93	93	92	90							95	95	96	95	90	92	91	90	91	89	95	90	90	85	87	92.0
	MIN	65	69	69	68	71	70	69	70	71	71							63	68	68	68	69	70	68	68	67	68	70	70	70	70	70	68.8
ALAPAMA EXP STATION	MAX	91	94	98	96	96	90	96	95	96	90	90	86	91	91	91	94	94	93	95	93	93	89	89	88	90	90	95	90	91	89	92.2	
	MIN	67	65	68	65	65	66	68	70	70	71	71	68	70	67	68	69	68	66	67	71	66	68	69	68	70	70	72	72	71	69	68.6	
ALBANY	MAX	94	96	98	99	95	93	94	95	92	93	86	89	89	92	93	95	96	96	98	93	93	91	86	90	90	91	91	96	95	91	91	92.6
	MIN	70	70	71	70	68	70	71	71	72	70	70	72	72	70	70	70	69	69	72	71	72	71	71	70	72	72	72	73	73	71	70	70.8
ALLATOONA OAM 2	MAX	85	88	93	95	96	91	85	89	87	85	88	87	85	83	87	86	87	91	93	94	88	85	89	91	86	88	91	93	95	91	86	89.0
	MIN	62	67	67	68	68	67	66	68	67	69	69	71	71	71	68	68	67	69	68	73	70	70	70	70	69	70	73	72	70	74	72	69.2
ALMA CAA AIRPORT	MAX	91	90	92	93	89	93	93	94	87	90	89	88	88	92	94	95	94	94	93	92	93	90	91	89	90	93	93	96	87	90	88	91.3
	MIN	67	69	68	65	72	68	68	71	70	70	70	67	70	67	70	70	68	68	68	71	68	70	68	69	70	70	72	72	71	70	70	69.3
AMERICUS 4 ENE	MAX	90	93	95	97	93	92	89	93	90	89	85	87	88	90	94	95	95	95	93	88	90	90	82	90	90	93	90	94	91	86	87	90.8
	MIN	69	69	70	70	72	70	71	71	70	69	70	71	71	67	70	70	70	70	71	71	71	71	71	70	73	71	72	72	75	70	70	70.6
ATHENS	MAX	87	90	93	95	89	87	88	89	89	88	82	85	83	86	89	89	90	92	94	85	78	86	83	85	89	90	90	92	90	85	85	87.8
	MIN	60	62	68	69	70	69	69	70	70	72	70	70	70	70	69	69	68	69	72	72	71	70	69	71	70	71	72	75	71	71	72	69.7
ATHENS COL DF AGRI	MAX	90	94	99	99	94	90	91	92	91	90	86	89	86	89	91	93	92	96	96	88	81	86	86	90	91	93	93	94	96	87	85	90.9
	MIN	56	58	64	65	63	67	68	67	69	68	66	70	70	69	65	64	63	63	69	69	70	67	65	64	65	69	69	70	68	68	68	66.3
ATHENS WB AIRPORT	MAX	91	93	99	98	94	90	91	94	93	90	84	86	85	89	90	93	93	96	98	88	82	86	85	89	91	92	92	95	91	86	85	90.6
	MIN	63	62	70	70	70	69	68	70	70	71	71	71	71	70	69	70	67	70	72	71	71	70	69	70	69	71	72	73	72	71	71	69.8
ATLANTA WB AIRPORT	MAX	88	91	93	96	90	87	86	88	84	88	84	83	81	87	90	87	90	91	94	88	82	86	85	85	88	92	91	92	90	85	86	88.0
	MIN	66	68	69	70	71	69	67	69	70	72	70	71	70	70	67	69	69	70	74	70	70	70	70	71	71	72	73	73	73	71	70	70.2
AUGUSTA WB AIRPORT	MAX	92	94	97	93	90	93	95	95	93	87	89	92	86	91	94	94	93	97	96	88	89	91	90	90	92	93	92	95	88	88	89	91.8
	MIN	58	67	67	70	72	71	69	73	72	72	72	69	70	70	72	69	70	72	73	70	71	71	71	72	74	72	73	75	74	71	72	70.7
AUGUSTA	MAX	93	96	95	94	89	92	91	96	97	86	89	95	88	91	93	95	91	98	95	87	92	91	89	91	93	97	93	96	86	89	91	92.2
	MIN	64	69	64	71	72	71	69	72	64	70	75	70	70	71	73	71	72	73	73	70	71	71	70	74	75	72	73	72	70	71	73	70.8
BAINBRIDGE	MAX	92	92	92	96	95	95	94	97	92	93	83	87	90	94	97	98	96	96	95	96	93	89	88	85	95	89	94	95	98	97	89	93.0
	MIN	66	70	71	72	70	71	72	71	72	72	69	72	71	71	73	70	69	69	70	73	70	70	71	70	72	72	70	72	72	71	70	70.8
BLACKBEARD ISLAND	MAX	85	86	89	89	89	89	90	94	92	90	90	90	89	90	91	92	91	91	93	90	91	92	92	89	92	90	94	93	92	90	90.5	
	MIN	70	70	73	71	71	72	72	73	74	74	72	70	70	72	74	72	71	73	73	73	73	74	72	72	72	73	72	74	75	72	72	72.3
BLAIRSVILLE EXP STA	MAX	85	87	90	90	91	87	84	84	84	81	85	83	79	82	82	82	83	88	88	91	87	82	82	84	82	86	91	90	90	88	82	85.5
	MIN	48	54	60	59	61	62	65	64	65	66	65	67	67	66	62	64	59	62	63	65	65	64	64	64	65	66	65	68	66	67	68	63.4
BLAKELY	MAX	91	91	94	94	94	92	94	96	94	90	82	87	84	88	90	93	92	93	95	91	89	88	87	88	88	85	88	91	91	89	88	90.2
	MIN	69	69	70	70	69	69	70	71	70	71	71	71	71	68	70	70	68	68	72	70	71	70	71	70	71	70	72	72	73	73	72	70
BROOKLET 1 W	MAX	90	94	93	95	90	90	90	91	91	91	88	90	87	89	91	93	96	96	89	90	92	90	87	90	92	89	88	85	85	88	90.6	
	MIN	62	65	65	67	68	67	66	66	69	66	67	65	66	65	70	68	67	66	68	69	66	67	65	66	69	67	68	69	67	68	68	66.8
BRUNSWICK	MAX	87	87	88	90	90	92	91	93	92	89	89	90	88	90	93	94	94	92	94	92	92	90	94	94	92	92	94	92	91	87	88	91.0
	MIN	72	73	75	73	74	71	73	72	74	73	72	74	72	72	75	75	74	75	74	75	75	75	75	72	72	74	72	74	75	77	73	73.6
BRUNSWICK CAA AP	MAX	86	88	87	87	88	89	90	90	91	90	88	88	88	89	91	93	91	91	91	90	90	89	89	90	91	90	92	91	91	88	90	89.6
	MIN	73	72	75	72	73	75	75	73	75	74	73	74	73	72	74	72	73	75	73	74	75	74	74	72	72	75	72	76	75	74	73	73.7
CAIRD 2 NNW	MAX	87	90	92	92	93	91	93	94	92	90	86	86	87	90	93	92	94	93	92	91	90	88	89	88	93	84	91	92	94	89	89	90.5
	MIN	70	69	70	70	69	69	71	70	71	72	69	72	71	68	70	71	66	68	69	73	69	69	71	71	72	73	72	71	73	71	70	70.3
CALHOUN EXP STATION	MAX	88	94	95	97	91	86	88	88	83	89	87	87	86	86	83	83	91	93	94	90	86	88	86	85	89	94	95	95	93	90	90	89.4
	MIN	55	63	64	66	67	67	68	66	67	67	66	70	70	70	66	66	65	65	68	70	69	69	67	67	69	69	69	70	71	71	68	67.3
CAMILLA	MAX	91	93	92	95	95	97	98	99	95	95	85	89	88	92	94	91	95	96	95	94	95	92	90	95	96	90						



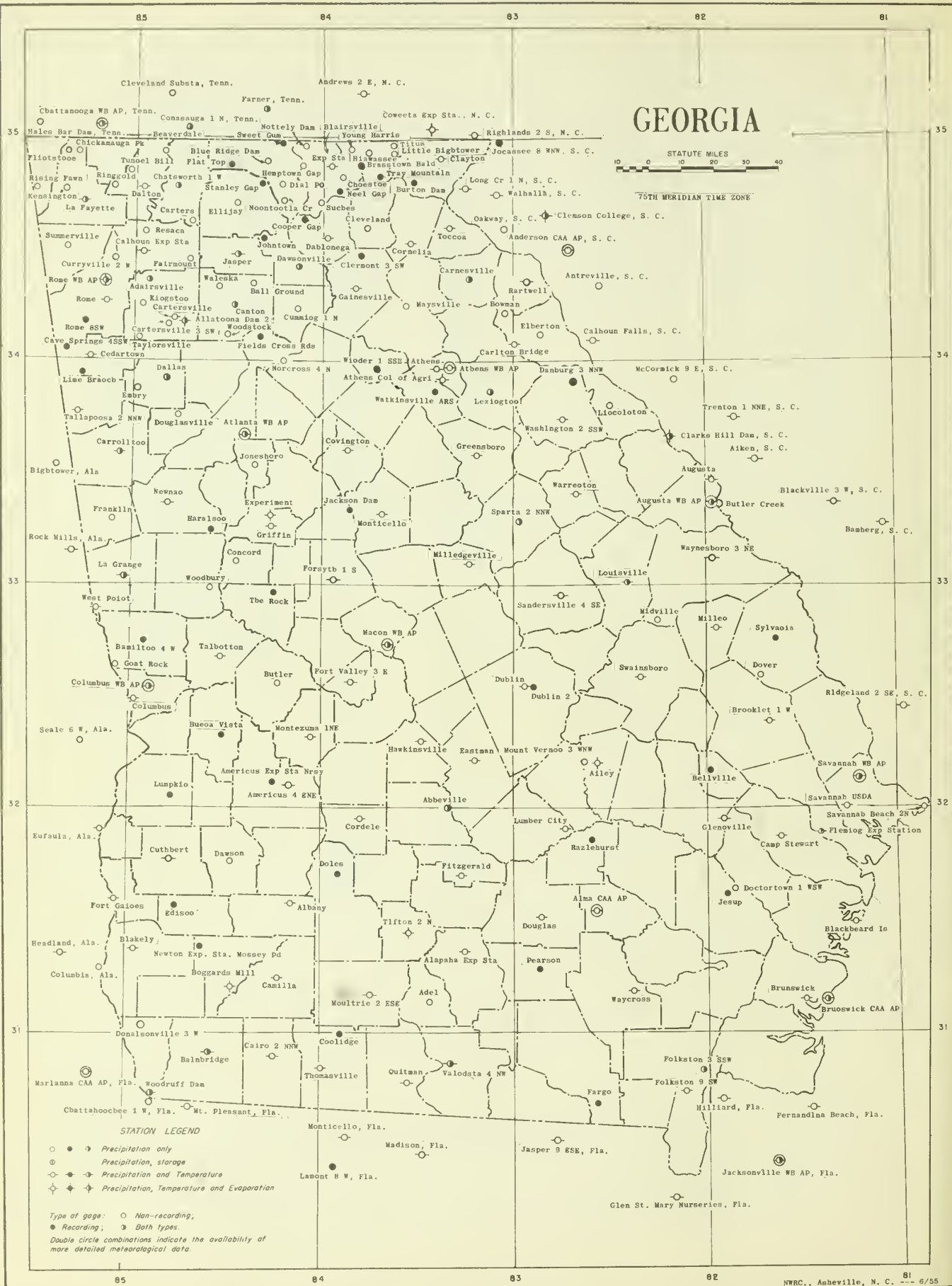
Table 5 - Continued

## DAILY TEMPERATURES

GEORGIA  
JULY 1955

Station	Day Of Month																																	Average
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
EXPERIMENT	MAX MIN	84 68	88 70	92 69	94 69	95 71	91 66	87 68	88 68	89 69	87 68	88 71	86 70	87 71	83 70	83 67	90 68	97 69	90 69	92 71	96 69	89 69	87 69	87 69	79 69	85 70	85 71	93 72	91 72	93 71	90 72	88 70	88.7	
FITZGERALD	MAX MIN	91 69	94 70	95 72	96 72	91 70	94 72	96 73	96 73	90 71	93 72	90 70	88 72	91 70	94 73	95 73	96 71	95 70	93 73	93 71	92 71	91 71	91 72	91 73	90 73	93 71	92 73	95 73	93 74	86 71	89 70	92.5		
FLEMING EXP STATION	MAX MIN	86 64	87 65	90 65	92 67	90 67	92 71	90 69	91 71	86 68	87 69	88 70	87 68	87 68	90 69	90 73	95 69	94 69	93 72	92 68	87 69	91 69	87 68	87 69	90 69	93 70	90 71	93 71	90 73	86 71	86 70	89.9		
FOLKSTON 9 SW	MAX MIN	85 70	90 66	92 68	94 67	95 66	94 68	95 68	88 71	88 70	89 68	94 68	89 68	93 68	95 67	95 68	94 68	95 70	95 72	93 69	92 68	87 69	91 69	87 69	90 70	93 70	90 71	93 71	93 71	89 70	90.1			
FORSYTH 1 S	MAX MIN	88 66	91 65	93 69	95 69	92 69	90 66	90 68	92 69	89 70	88 69	88 70	86 70	88 71	91 70	93 69	93 67	94 68	96 69	87 70	85 68	87 70	83 69	88 70	89 71	89 71	92 71	88 71	92 71	87 70	87 70	89.4		
FORT GAINES	MAX MIN	92 69	95 68	93 69	96 69	96 70	94 69	95 70	94 72	91 68	92 69	88 70	87 68	84 70	88 70	94 68	95 71	92 68	96 68	91 68	92 68	88 68	86 68	87 69	92 70	92 72	88 72	93 73	88 73	87 71	87 70	89.4		
FORT VALLEY 3 E	MAX MIN	89 66	93 66	94 69	96 70	95 69	92 70	90 69	92 70	90 71	84 70	86 71	92 69	93 68	95 68	95 68	99 68	87 71	87 70	88 71	88 69	80 71	91 72	92 72	93 72	89 73	94 72	88 73	87 71	88 70	90.8			
GAINESVILLE	MAX MIN	90 58	93 63	95 67	97 64	93 66	90 67	90 67	90 67	91 68	85 69	85 69	86 70	87 69	88 65	92 67	95 68	97 69	88 70	88 68	87 68	89 71	85 71	88 71	90 72	93 72	92 73	91 73	85 71	87 70	89.8			
GLENNVILLE	MAX MIN	91 67	93 60	95 69	92 70	91 71	93 71	92 71	90 71	86 72	91 71	88 70	91 68	94 68	95 71	94 71	95 71	92 73	91 73	91 70	91 71	87 71	89 71	94 70	90 72	96 72	85 73	88 73	88 71	91 71	91.3			
GREENSBORO	MAX MIN	90 64	93 65	96 69	99 72	94 70	89 68	90 69	92 70	91 72	89 73	89 70	88 71	86 70	91 71	92 69	93 69	95 70	97 71	85 71	83 72	89 69	84 71	89 71	90 70	92 72	93 72	95 74	90 73	87 71	87 72	90.6		
GRIFFIN	MAX MIN	90 67	94 69	95 70	96 71	92 68	92 68	88 69	91 70	87 70	89 69	85 70	89 71	82 70	86 69	92 68	91 69	92 70	96 70	88 69	87 70	78 69	86 69	86 70	93 71	91 72	94 70	90 71	88 71	89 71	89.5			
HARTWELL	MAX MIN	93 59	96 59	100 69	102 69	93 69	95 69	95 70	95 70	94 69	88 69	89 70	90 70	90 69	90 69	92 68	95 69	96 69	98 70	95 69	86 70	91 69	90 70	91 71	93 70	95 70	96 71	98 70	93 70	86 71	89 71	93.1		
HAWKINSVILLE	MAX MIN	92 66	94 67	96 70	94 68	95 69	93 69	94 70	96 71	93 71	82 70	85 71	85 72	90 71	92 70	95 69	96 69	98 70	88 71	90 70	87 70	91 71	92 71	92 71	90 71	95 72	90 71	95 72	88 70	89 71	91 71	91.8		
HOGGARDS MILL	MAX MIN	91 70	92 69	94 72	94 71	95 70	93 70	94 71	96 71	93 72	82 70	85 72	85 71	90 70	92 71	95 70	94 69	94 68	95 70	91 69	91 70	89 71	87 70	88 71	93 71	89 72	93 71	92 72	94 70	90 71	91.3			
JASPER	MAX MIN	88 61	91 64	92 61	89 63	89 65	87 64	86 65	87 64	87 68	85 69	85 69	84 68	85 69	84 65	88 66	90 66	91 66	94 68	87 66	87 66	81 68	88 67	89 68	91 68	92 68	93 68	92 68	94 68	90 71	91.3			
LAFAYETTE	MAX MIN	90 53	93 60	95 62	95 65	80 63	88 65	90 67	90 68	87 65	91 65	90 66	84 67	90 67	90 68	85 66	90 65	93 64	95 65	89 62	87 65	87 65	90 68	88 67	90 68	93 68	96 67	96 68	94 69	91 70	89.9			
LA GRANGE	MAX MIN	90 68	94 66	94 67	97 68	94 68	90 68	90 68	91 67	92 68	81 68	87 68	88 70	88 71	91 69	91 68	94 69	95 68	91 69	84 68	95 67	84 69	88 69	88 70	91 69	90 69	92 69	92 69	85 70	87 69	89.8			
LOUISVILLE	MAX MIN	92 63	97 68	98 70	98 69	95 77	95 70	96 71	95 72	96 71	95 72	90 72	85 72	92 71	94 69	95 68	98 71	97 69	89 68	93 70	91 69	88 70	91 69	88 70	94 70	93 69	91 70	96 73	90 71	90 72	92.9			
LUMBER CITY	MAX MIN	91 65	93 66	94 67	94 66	96 69	95 68	92 71	93 71	92 71	89 71	89 71	92 71	90 69	91 69	93 68	96 69	95 69	96 70	95 69	93 69	94 70	91 69	92 69	89 73	88 71	93 70	92 71	95 74	84 72	90.1			
MACON WB AIRPORT	MAX MIN	91 68	93 69	97 73	99 73	91 70	91 70	88 70	92 72	91 72	89 72	86 73	91 72	90 72	91 69	95 70	95 69	95 70	98 71	86 70	87 69	92 69	86 70	86 71	89 71	92 71	92 71	96 73	90 71	90 72	91.5			
MILLEDGEVILLE	MAX MIN	90 59	92 62	95 67	96 68	98 69	92 69	90 68	92 70	92 70	81 69	87 70	87 71	90 71	87 68	93 69	95 70	96 70	96 69	87 69	84 70	86 70	81 69	86 70	87 70	91 71	90 70	91 70	96 72	85 71	87 70	89.9		
MILLEN	MAX MIN	90 64	92 60	92 69	93 69	88 73	93 71	90 71	92 72	85 71	86 72	86 68	90 72	92 68	92 74	97 71	97 72	97 71	96 72	91 71	90 71	89 72	89 72	90 72	92 71	92 72	88 73	94 72	90 72	88 71	91.2			
MONTEZUMA 1 NE	MAX MIN	91 73	90 72	89 70	92 72	91 74	93 75	91 74	92 75	92 73	93 73	91 72	90 72	80 72	91 72	89 72	90 71	91 72	93 72	94 71	85 72	89 72	90 72	92 72	93 73	94 74	92 75	92 76	93 71	92 70	90.9			
MONTICELLO	MAX MIN	89 58	92 60	95 64	95 67	91 61	91 66	90 66	90 69	90 70	84 69	87 70	84 71	87 68	91 68	92 65	94 67	95 68	86 68	86 68	88 68	82 68	84 68	88 69	91 68	92 68	90 69	99 69	89 69	88 71	87 69	89.5		
MOULTRIE 2 ESE	MAX MIN	90 68	90 67	93 69	93 68	93 67	94 68	95 69	94 70	91 72	85 70	86 71	87 68	89 70	92 68	92 68	94 68	91 68	91 68	92 68	86 68	88 68	88 69	90 72	84 72	91 72	90 72	90 72	89 72	88 71	87 70	90.5		
NEWMAN	MAX MIN	91 66	93 67	93 67	98 68	93 68	88 68	88 68	90 67	92 67	86 71	89 71	82 70	90 68	89 68	93 66	94 68	94 68	97 68	94 68	86 68	89 68	84 68	88 69	85 69	93 69	90 69	95 71	89 71	87 71	87 70	90.2		
QUITMAN	MAX MIN	93 70	92 68	94 70	93 69	91 69	94 70	93 71	96 72	87 73	87 72	90 70	92 69	91 70	95 69	94 68	97 68	94 68	93 68	92 68	88 69	88 69	92 69	87 69	92 69	93 69	94 70	93 71	94 71	91 71	92 70	91.9		
ROME	MAX MIN	94 58	97 66	99 65	100 69	95 68	92 68	92 69	91 69	95 69	92 69	92 68	91 68	88 70	92 68	89 67	94 68	99 68	99 68	95 70	90 70	91 70	90 68	92 68	98 68	91 70	92 68	100 72	100 71	100 72	94 71	94.3		
ROME WB AIRPORT	MAX MIN	90 58																																





# GEORGIA

STATUTE MILES  
0 10 20 30 40

75th MERIDIAN TIME ZONE

## STATION LEGEND

- ● Precipitation only
  - ● Precipitation, storage
  - ● Precipitation and Temperature
  - ● Precipitation, Temperature and Evaporation
- Type of gage: ○ Non-recording,  
● Recording, ● Both types.  
Double circle combinations indicate the availability of  
more detailed meteorological data.



U. S. DEPARTMENT OF COMMERCE

SINCLAIR WEEKS, Secretary

WEATHER BUREAU

F. W. REICHELDERFER, Chief

# CLIMATOLOGICAL DATA

GEORGIA

AUGUST 1955

Volume LIX No. 8





## GEORGIA - AUGUST 1955

### WEATHER SUMMARY

#### GENERAL

Moderate warmth and dryness characterized the month's weather. The dryness would have been much more critical had it not been for the generous rains in July which provided sufficient moisture to mature most early planted crops.

Average temperatures for the month were rather uniform over the State and exceeded the long-term value by almost 1°. Even so, the August average of 80.8° was well under the record-hot 82.7° last year. The August temperature range was much narrower than in most years, the maximum of 101° at Camilla being lower than usual, and the 57° at Blairsville Exp. Station was near the highest minimum of record. Rome, Louisville, and Camilla had the unenviable accomplishment of reaching or exceeding 90° on every day of the month.

Precipitation was deficient over the whole State but the dryness was most prominent in the Middle Division with an average of 2.39 inches. State-wide, precipitation averaged a bit over 3 inches and was deficient by 2.14 inches. All but 8 of the 97 stations having precipitation normals were deficient. Of these, 28 stations were deficient by more than 3.00 inches. Individual extremes in monthly totals ranged from 0.53 inch at Montezuma 1 NE to 7.93 inches at Folkston 9 SW. On the 23rd, the latter station measured 4.57 inches for the greatest daily amount.

Sunshine was considerably more abundant than usually expected over most areas of the State while daytime cloudiness was generally less than average.

#### WEATHER DETAILS

The State was under the influence of warm humid air most of the month. Widely scattered showers and thundershowers fell during the first week with mostly light amounts except in the west-central districts where rains of 1.00 inch or more occurred. General dryness prevailed the second week with no apparent effects on the scattered shower pattern from the northward passage of hurricane "Connie". Relatively little of the rainfall in the State was directly attributed to the offshore passage of hurricane "Diane". However, some moderate to heavy thundershowers fell in various areas during the 14th to 16th. Little rain fell during the last half of the month except for generous showers in the southeastern and southern counties during the 20th to 26th period.

The coolest period of the month, generally, came in the last week when successive high pressure systems brought cooler air southward.

#### WEATHER EFFECTS

Conditions were mostly favorable for cotton,

except in southern areas where rains were expected to lower quality somewhat. Cotton picking made good progress, being over half completed in the southern counties by the end of the month. The dry weather which favored cotton at this stage was unfavorable for other crops not yet matured. Pastures and meadows declined considerably, except in southern areas where beneficial rains occurred, but furnished good grazing and tonnages of hay earlier in the month. The corn crop matured in good to excellent condition and was being allowed to season for later harvesting. Peanuts did very well and harvesting was under way in the more southerly districts. Sweet potatoes needed more rain but were still in good condition with good to excellent yields indicated. The tobacco crop was mostly good with favorable yields. Truck and vegetable crops were mostly harvested with good results, and some fall plantings were well advanced in the south but progress in other areas awaited more rain. Melons were still coming to market in good quality but the season was nearly over. The pecan crop is very poor with little production likely this season because of the March freeze damage.

According to the U. S. Geological Survey, runoff in the Piedmont region of the State was in a declining trend during the month; the water level in the Chatham County key well was record-low for August.

#### DESTRUCTIVE STORMS

No casualties and mostly minor property losses were attributed to several violent local storms during the month, as reported by the State Climatologist at Athens and listed below by dates of occurrence.

6th: Considerable unestimated property damage resulted from hail, wind, and rain in a thunderstorm in the Martinez area near the Richmond-Columbia County line.

20th: Lightning in the Ft. Gaines area caused numerous minor damages, mostly to television antennas and electrical appliances, and a lightning-started fire destroyed one house.

21st: In separate local thunderstorms, Atlanta and Abbeville suffered numerous minor wind damages to trees, utility lines, and buildings.

22nd: Separate suspected tornadoes of small size caused mostly minor localized damage to rural property in the Rehobeth Community of Spalding County, and in the southwest part of Dougherty County. On the same date, lightning and wind in a severe thunderstorm at Tifton caused numerous but mostly minor damages to trees, electric and telephone lines, and the radio station transmitter tower.

#### FLOODS

None were reported during the month.  
J. E. Stork



# SUPPLEMENTAL DATA

GEORGIA  
AUGUST 1955

Station	Wind direction		Average	Wind speed m. p. h.		Direction of fastest mile	Date of fastest mile	Relative humidity averages percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing		Fastest mile	Direction of fastest mile			1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	01-09	10-49	50-99	100-199	200 and over	Total		
THENS WB AP	-	-	-	-	-	-	-	-	-	-	-	1	2	4	1	1	0	9	-	5.0
FLANTA WB AP	NW	14	6.5	36	SE	21	87	88	55	67	5	4	4	0	0	0	13	73	-	5.0
UGUSTA WB AP	NW	10	5.6	23*	WNW	12	92	91	57	75	8	4	2	2	0	0	18	-	-	5.3
COLUMBUS WB AP	-	-	-	-	-	-	-	89	56	74	6	1	4	2	0	0	13	-	-	4.9
MACON WB AP	ENE	9	6.1	25	S	6+	86	88	50	68	5	2	4	3	0	0	14	75	-	4.8
OME WB AP	-	-	-	-	-	-	-	90	49	70	4	3	3	2	0	0	12	-	-	4.1
AVANNAH WB AP	SE	9	8.4	35	N	11	90	89	60	77	2	6	3	0	1	0	12	73	-	4.7

This datum is obtained by usual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

# COMPARATIVE DATA

AUGUST

Table 1

Year	Temperature			Precipitation	
	Average	Highest	Lowest	Average	
1892	79.4	100	58	6.77	
1893	79.0	98	54	6.44	
1894	79.0	104	56	7.15	
1895	79.8	100	47	7.35	
1896	81.6	104	51	3.24	
1897	79.0	102	50	5.27	
1898	79.1	99	59	10.80	
1899	81.3	102	58	4.86	
1900	82.2	106	60	2.66	
1901	78.6	98	55	9.37	
1902	80.5	104	55	3.88	
1903	81.0	104	56	6.07	
1904	78.3	101	54	7.47	
1905	79.1	102	52	4.69	
1906	80.5	102	59	5.85	
1907	80.1	103	52	4.40	
1908	79.6	104	54	5.64	
1909	80.1	104	50	4.55	
1910	79.4	102	55	3.90	
1911	79.7	100	51	6.58	
1912	79.5	101	52	5.13	
1913	79.7	100	53	4.29	
1914	79.4	99	55	6.13	
1915	80.2	105	53	5.14	
1916	80.4	103	53	3.14	
1917	78.9	100	46	5.83	
1918	80.4	106	50	4.61	
1919	79.3	103	52	6.20	
1920	78.4	101	54	7.75	
1921	79.6	103	54	4.50	
1922	78.2	103	45	3.67	
1923	80.1	101	50	5.70	
1924	82.0	107	53	2.45	
1925	80.8	110	45	2.09	
1926	81.2	102	50	4.98	
1927	78.5	103	46	4.06	
1928	80.0	100	56	10.06	
1929	79.7	102	48	3.47	
1930	78.6	105	44	1.91	
1931	79.0	104	46	5.22	
1932	79.8	103	44	6.39	
1933	80.1	103	52	4.26	
1934	80.8	102	55	5.21	
1935	80.5	105	46	5.77	
1936	80.6	103	46	6.54	
1937	79.9	100	57	6.34	
1938	81.7	105	53	3.14	
1939	78.6	104	48	7.21	
1940	80.0	101	51	6.79	
1941	81.5	101	53	4.39	
1942	79.0	104	45	5.61	
1943	81.3	105	50	4.12	
1944	78.8	99	54	5.30	
1945	79.1	99	50	4.86	
1946	78.8	101	46	3.94	
1947	79.7	105	55	5.17	
1948	78.5	105	48	4.30	
1949	79.1	99	51	6.81	
1950	78.2	100	48	4.01	
1951	81.8	103	51	3.01	
1952	79.8	104	45	6.39	
1953	79.6	104	47	3.84	
1954	82.7	108	52	2.91	
1955	80.8	101	57	3.06	
All Years	79.9			5.20	

Averages in this table have been weighted according to area.



## CLIMATOLOGICAL DATA

GEORGIA  
AUGUST 1955

TABLE 2

Station		Temperature												Precipitation														
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail			No. of Days						
																			Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
											90° or Above	32° or Below	32° or Below	0° or Below														
NORTHERN DIVISION																												
ALLATOONA DAM 2	AM	90.2	68.7	79.5		94	4+	61	14	0	18	0	0	0	6.33		4.00	16	.0	0		5	3	2				
ATHENS		88.7	70.1	79.4	.9	93	11+	64	27	0	16	0	0	0	1.57	- 3.05	.74	16	.0	0		3	1	0				
ATHENS COL OF AGRI		92.0M	67.9	80.0M	1.2			60	29	0	22	0	0	0	1.65	- 2.51	.52	31	.0	0		6	1	0				
ATHENS WB AIRPORT		91.0	70.2	80.6	.9	98	18	65	26+	0	20	0	0	0	2.80	- 1.18	1.18	16	.0	0		6	2	1				
ATLANTA WB AIRPORT	R	89.6	70.6	80.1	1.5	95	19+	67	14+	0	17	0	0	0	1.54	- 2.27	.48	23	.0	0		4	0	0				
BLAIRSVILLE EXP STA	AM	86.4	62.1	74.3	1.3	90	4+	57	28+	0	3	0	0	0	3.43	- 1.09	1.71	8	.0	0		8	1	1				
CALHOUN EXP STATION		92.3	66.0	79.2		97	20	59	14	0	27	0	0	0	2.35		.99	22	.0	0		6	2	0				
CARLTON BRIDGE	AM	92.3	66.7	79.5	1.2	97	20	60	27	0	23	0	0	0	1.35	- 2.98	.30	16	.0	0		4	0	0				
CARTERSVILLE		92.5	68.6	80.6	2.2	97	20	62	14+	0	28	0	0	0	7.27	- 2.80	4.50	16	.0	0		6	3	2				
CEDARTOWN		92.7	67.4	80.1	1.5	99	20	60	14	0	27	0	0	0	.71	- 3.41	.29	31	.0	0		2	0	0				
CLAYTON		86.7	64.6	75.7	2.3	92	21	59	26	0	9	0	0	0	3.39	- 3.10	.74	14	.0	0		8	3	0				
CORNELIA		86.9	64.9	75.9	.0	92	22	59	14+	0	5	0	0	0	3.62	- 1.77	.78	16	.0	0		8	2	0				
DAHLONEGA		88.4	66.3	77.4	2.3	94	20	62	27	0	13	0	0	0	1.77	- 3.61	.45	2	.0	0		6	0	0				
DALTON	AM																											
GAINESVILLE		89.5	67.7	78.6	2.2	95	18+	64	13+	0	20	0	0	0	4.52	- .74	1.34	21	.0	0		6	3	1				
HARTWELL		92.6	68.7	80.7	2.3	97	3+	65	13+	0	25	0	0	0	3.25	- 1.57	1.40	20	.0	0		5	3	1				
JASPER	AM																											
LAFAYETTE		92.9	62.3	77.6	.9	99	20	55	27	0	27	0	0	0	4.07	- .01	2.35	16	.0	0		4	3	1				
ROME		95.4	68.4	81.9	3.2	100	20	60	14	0	31	0	0	0	2.08	- 1.81	.94	16	.0	0		5	2	0				
ROME WB AIRPORT	R	92.9	67.9	80.4	1.6	97	3+	62	27	0	28	0	0	0	2.08	- 1.81	.94	16	.0	0		5	2	0				
TALLAPOOSA 2 NNW		89.2	66.0	77.6	.3	94	20	58	14	0	18	0	0	0	1.47	- 3.11	.86	7	.0	0		3	1	0				
TOCCOA		89.3	69.0	79.2	2.1	94	6+	64	27	0	18	0	0	0	2.93	- 3.18	1.02	2	.0	0		5	2	1				
WASHINGTON 2 SSW		91.5	67.7	79.6	.0	96	3+	58	26	0	24	0	0	0	1.87	- 2.76	.44	21	.0	0		5	0	0				
DIVISION				79.0											2.90													
MIDDLE DIVISION																												
AUGUSTA WB AIRPORT	R	92.1	70.6	81.4	.7	97	19	65	27+	0	24	0	0	0	2.41	- 1.69	.95	15	.0	0		4	2	0				
AUGUSTA		92.5	71.4	82.0	1.6	99	19	63	27	0	23	0	0	0	2.18	- 2.85	1.30	15	.0	0		4	1	1				
BROOKLET 1 W		92.5	70.0	81.3	.0	100	20+	60	30	0	23	0	0	0	1.37	- 3.09	.45	25	.0	0		4	0	0				
CARROLLTON		90.0	67.1	78.6	.7	94	19+	62	28	0	21	0	0	0	2.84	- 1.63	.82	2	.0	0		7	2	0				
COLUMBUS		92.8	72.2	82.5	1.1	98	3	68	2	0	28	0	0	0	2.13	- 2.74	.90	8	.0	0		5	1	0				
COLUMBUS WB AIRPORT	R	91.5	70.9	81.2	1.0	95	21+	67	2+	0	26	0	0	0	2.08	- 2.85	.55	3	.0	0		6	2	0				
COVINGTON		91.5	68.1	79.8	.8	96	7	60	27	0	23	0	0	0	3.71	- .89	1.25	21	.0	0		4	3	3				
DUBLIN		93.3	71.1	82.2	1.6	99	20	66	28	0	27	0	0	0	3.04	- 2.23	2.32	24	.0	0		3	1	1				
EXPERIMENT	AM	91.5	69.6	80.6	1.9	96	20	65	14	0	25	0	0	0	4.57	.10	2.06	20	.0	0		6	3	2				
FORSYTH 1 S		91.5	69.1	80.3		97	19	65	28	0	27	0	0	0	1.31		.59	19	.0	0		4	1	0				
FORT VALLEY 3 E		92.2	69.9	81.1	.8	99	22	65	28	0	27	0	0	0	2.95	- 1.75	.86	24	.0	0		8	2	0				
GREENSBORO		91.6	70.5	81.1	2.1	96	19	64	27	0	25	0	0	0	2.35	- 2.53	1.21	16	.0	0		6	1	1				
GRIFFIN		91.3	70.5	80.9	1.9	97	19	67	13+	0	23	0	0	0	1.80	- 3.10	.61	1	.0	0		5	2	0				
LA GRANGE		90.4	68.8	79.6	.6	96	20	64	14	0	20	0	0	0	1.52	- 3.44	.45	7	.0	0		6	0	0				
LOUISVILLE		93.5	70.9	82.2	2.0	99	19+	66	27+	0	31	0	0	0	3.36	- 1.65	1.13	21	.0	0		5	3	1				
MACON WB AIRPORT	R	93.4	71.8	82.6	.9	99	22	67	28	0	27	0	0	0	2.91	- 1.73	.86	14	.0	0		7	3	0				
MILLEDGEVILLE	AM	92.5M	68.7M	80.6M	.2	98	23	63	27	0	26	0	0	0	2.01	- 2.74	1.41	16	.0	0		1	1	1				
MILLEN		92.8	72.2	82.5	1.4	99	19+	66	27	0	25	0	0	0	1.89	- 3.11	1.15	24	.0	0		3	2	1				
MONTICELLO		90.9	66.8	78.9	.8	95	21+	60	27	0	23	0	0	0	1.17	- 3.75	.75	5	.0	0		2	1	0				
NEWNAN		91.4	68.5	80.0	1.1	95	19+	65	2+	0	23	0	0	0	2.31	- 2.67	1.15	2	.0	0		3	2	2				
SANDERSVILLE 4 SE		92.2	70.0	81.1		98	20	64	27	0	25	0	0	0	2.15		.85	31	.0	0		5	1	0				
SWAINSBORO		92.3	71.2	81.8		98	20	66	28	0	25	0	0	0	2.81		1.37	15	.0	0		3	2	1				
TALBOTTON		89.3	69.8	79.6	.1	96	21	65	14	0	16	0	0	0	2.57	- 1.96	1.02	4	.0	0		5	2	1				
THOMASTON 2 S																												
WARRENTON		91.0	69.6	80.3	.7	96	19	64	27	0	21	0	0	0	1.67	- 2.90	.83	19	.0	0		5	1	0				
WAYNESBORO 2 NE	AM	92.8	70.5	81.7	1.4	98	20	65	27	0	25	0	0	0	4.47	- 1.34	2.35	24	.0	0		5	3	1				
WEST POINT		90.8	69.5	80.2	.5	97	22	65	14+	0	22	0	0	0	.65	- 4.50	.17	9+	.0	0		4	0	0				
DIVISION				80.9											2.39													
SOUTHERN DIVISION																												
AILEY	AM	93.1	68.8	81.0		98	20+	63	31	0	27	0	0	0	7.22		3.14	25	.0	0		5	4	4				
ALAPAMA EXP STATION	AM	92.8	68.0	80.4	.6	97	20	61	29	0	26	0	0	0	1.64	- 4.04	.69	1	.0	0		4	2	0				
ALBANY		95.6	70.8	83.2	1.5	100	19+	66	29	0	30	0	0	0	.73	- 4.90	.30	25	.0	0		3	0	0				
ALMA CAA AIRPORT		92.2	69.3	80.8	.5	96	21	62	28	0	25	0	0	0	4.53	- 1.33	1.62	24	.0	0		8	4	1				
AMERICUS 4 ENE		93.0	70.3	81.7	.8	99	19	66	28	0	27	0	0	0	1.99	- 3.24	.98	6	.0	0		3	2	0				
BAINBRIDGE		94.9	70.9	82.9	1.4	99	19+	66	29	0	30	0	0	0	6.88	.98	1.45	9	.0	0		9	7	2				
BLACKBEAR ISLAND		91.8M	72.7M	82.3M		98	12	67	28	0	25	0	0	0	5.15		2.20	14	.0	0		6	4	1				
BLAKELY		92.4	70.8	81.6	.6	96	19+	66	29	0	27	0	0	0	3.26	- 3.64	1.32	31	.0	0		6	2	1				
BRUNSWICK		91.2	73.9	82.6	.7	97	11+	69	28	0	23	0	0	0	5.98	- .59	2.04	15	.0	0		8	3	2				
BRUNSWICK CAA AP		90.3	73.6	82.0		97	12	68	28	0	20	0	0	0	5.37		3.03	23	.0	0		5	3	1				
CAIRO 2 NNW		91.9	70.6	81.3	.7	96	19	66	29	0	25	0	0	0	5.78	- 1.20	2.54	6	.0	0		7	4	2				
CAMILLA		96.0	70.9	83.3	1.3	101	22+	67	29	0	31	0	0	0	.67	- 4.44	.30	25	.0	0		3	0	0				
CAMP STEWART		91.2	71.1	81.2	.2	98	18	65	28	0	20	0	0	0	2.30	- 4.62	.73	1	.0	0		7	1	0				
CORDELE		93.5	70.5	82.0	.8	99	18	66	28	0	28	0	0	0	1.91	- 3.40	.72	23	.0	0		3	2	0				
CUTHBERT		93.4	72.0	82.7																								



## CLIMATOLOGICAL DATA

GEORGIA  
AUGUST 1955

LE 2 - CONTINUED

Station		Temperature											Precipitation											
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail			No. of Days		
											Max		Min.						Total	Max. Depth on Ground	Date	.16 or More <sup>°</sup>	50 or More	1.00 or More
											90° or Above	32° or Below	22° or Below	0° or Below										
GARDS MILL	AM	94.2	71.6	82.9	1.9	99	22	66	29+	0	30	0	0	0	2.36	- 2.58	1.70	14	.0	0		7	1	0
BLER CITY		92.7M	69.3M	81.0M				62	28	0	23	0	0	0	4.35	- 1.55	1.73	25	.0	0		0	3	2
TEZUMA 1 NE		92.8	72.3	82.6		1.7	95	8+	70	29	0	30	0	0	.53		.25	24	.0	0		0	0	0
ALTRIE 2 ESE		92.8	69.9	81.4		.3	100	11	65	29	0	28	0	0	2.66	- 3.78	.79	22	.0	0		7	1	0
THAN		93.3	70.9	82.1		.9	99	22	65	27+	0	28	0	0	2.95	- 3.63	1.10	13	.0	0		6	3	1
ANNAH USDA PL GARDEN	R	91.7	68.8	80.3	.2	99	19	61	28	0	23	0	0	0	3.52	- 3.13			.0	0				
ANNAH WB AP		91.5	70.9	81.2	.3	98	20	65	28	0	23	0	0	0	2.86	- 3.39	1.57	25	.0	0		4	1	1
ANNAH BEACH 2 N		89.6	74.3	82.0	.2	96	12	68	28	0	16	0	0	0	1.95	- 4.67	1.30	25	.0	0		3	2	1
MASVILLE		93.8	70.7	82.3	1.3	98	20	61	2	0	29	0	0	0	1.15	- 4.60	.36	14	.0	0		4	0	0
TON 2 N	AM	92.2	70.5	81.4	.9	98	23	65	29	0	26	0	0	0	4.32	- 1.35	1.37	7	.0	0		5	4	1
DDSTA 4 NW		94.2	68.7	81.5		98	4+	62	30	0	29	0	0	0	5.00		1.60	24	.0	0		6	3	3
CRDSS		92.7	70.0	81.4	- .1	97	19	64	28+	0	27	0	0	0	5.25	- .78	2.10	10	.0	0		6	3	2
DRUFF DAM		93.1	71.2	82.2		96	19+	68	1	0	26	0	0	0	3.34		1.40	24	.0	0		6	2	1
DIVISION				81.8											3.63				T					
STATE				80.8	.9										3.06	- 2.14			T					

DATA RECEIVED TOO LATE TO BE  
INCLUDED IN STATE AVERAGES



# DAILY PRECIPITATION

GEORGIA  
AUGUST 1955

Table 3

Station	Day of month	Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ABBEVILLE	4.31	.24	T					.29						.56			1.62		.13				1.05	.53	2.20								
ADAIRSVILLE	2.43																																
ADEL	3.10	.07			.22			.99			.02			.07	.20	.02	1.62						.18	.15	.30	.68	.59						
ALLEY	7.22		T					1.26		.02							1.15	.09		.10					1.57	3.14	.10						
ALAPAHA EXP STATION	1.64	.69															1.15	.09		.10						.51	.08						
ALBANY	.73				T	T	T	.03	1.15	T							4.00	T						.10	.25	.30	.03			.02			
ALLATOONA DAM 2	6.33	.02	.05			.65	T		.02				.20				.18	.11	.61			.69	.30	.70	1.62	.06	.01					.04	
ALMA CAA AIRPORT	4.53																																
AMERICUS 4 ENE	1.99			.67	T			.05															.14	.08	.07	T	T						
ATHENS	1.57	.03						T	.08	.02							.24	.01	.39	.74			.06										
ATHENS COL DF AGHI	1.65		.10		T				.04	.22			.12	.10	.20	.09	.04		.03	.07	.08				.04	T						.52	
ATHENS WB AIRPORT	2.80	.01	.07				T		.11	.56							.18	.11	.61														.44
ATLANTA WB AIRPORT	1.54		.02		.01		.41	.41	.02	T							T								.46	T							.13
AUGUSTA WB AIRPORT	2.41		T				.03										T									.03	.26	.05					.17
AUGUSTA	2.16	.30	.27	.02			.05		T								T									.05	.04	.05					.10
BAINBRIDGE	6.88	.52			.48	.34		.06		1.45														.90	1.09	.02	.03	.45	.62	.02			
BALL GROUND	4.86	.29				.03	.04																										.02
BEAVERDALE	2.36	T	.71					.07	.23											.03	.05		.42	.06		.12	.03						1.14
BLACKBEARD ISLAND	5.15																2.20								.25	.29	.75	.70	.96				
BLAIRSVILLE EXP STA	3.43	.01	.13			.43	.12		1.71	.19		.03				.01		.31				.02			.31								.16
BLAKELY	3.26				.37		.36	T																									
BLUE RIDGE RESVR DAM	1.34	.09	.26						.07	T																							.19
BOWMAN	1.63	.36	.07		T	T			.30	.33																							.32
BRASSTOWN BALD	6.70	.26	.41	.43	.02	.53		.36	.18	1.40		.03	.32				.90	.02	1.36			.09	.09	.06		.08		.40	.45	.05			.21
BROOKLET 1 W	1.37																.13	.25															
BRUNSWICK	5.98	.22	.12														.36	.05	2.04					.35	.42	1.58	.86	T					
BRUNSWICK CAA AP	5.37	.05															.09	.34	.96	T				.19	.30	.03							
BUTLER	2.69	.30			.20	.45	.20	.77																									
BUTLER CREEK	2.92	T			.32			.36		.08																							
CAIRO 2 NNW	5.78				.02		2.54										.21	T	.92	.67	T			.25	1.09	.07	.76	.04	.30		.50		T
CALHOUN EXP STATION	2.35							.20																									.15
CAMILLA	.67							.12																									
CAMP STEWART	2.30	.73					.17			.30	.07			.08	T	.24	T																
CANTON	3.22	.06	.02		.23	.63	.08		.18																								.09
CARLTON BRIDGE	1.35	.06	.21			.08			.04	.12					.03	.09	.30																
CARNESVILLE	2.74		.74		.07					.34																							
CARROLLTON	2.84	.05	.82						.05	.34																							
CARTERS	1.17									.74																							.22
CARTERSVILLE	7.27	.11		.66				1.52	.02	.87																							.30
CARTERSVILLE 3 SW	6.01	.15		.85					.87				.10				1.68	2.02															.08
CEDARTOWN	.71	T		.02	.05				.02	T	T																						.20
CHATSORTH 1 W	2.95		.94					T	T				.16																				.43
CHICKAMAUGA PARK	1.27	.17	.47																														.24
CHESTOE	2.12	.12	.17	.08		.18	.05	.15	.07	.23	.18						.02																.12
CLAYTON	3.39	.70	.06		.20				.45	.12	.30	.18					.74	.60															
CLEVELAND	4.07	.15	.07	.81		1.01			.00	.22				.08	T	.97																	.02
COLUMBUS	2.13	.16		.02	.02	.27																											
COLUMBUS WB AIRPORT	2.08		.55		.46		.50	.30	.13																								T
CONCORD	.73	.08			.05		T	.02									.11																.32
CORDELE	1.91					.05																											.48
CORNELIA	3.62	.49	.49		.06	.66		.24	.22	.16	.07																						
COVINGTON	3.71	1.06								.32																							
CUMMING 1 N	3.79	.16	.05		.74				.04	.52																							.11
CURRYVILLE 2 W	2.30							.70	.08	.52	.04		.04																				.15
CUTHBERT	4.16			.06	T	2.24	.46																										.80
DAHLONEGA	1.77	.24	.45	T		.12	T			.40	T																						.18
DALLAS	2.15																																.06
DALTON																																	
DAWSON	2.21	.02		.18	.02			.25																									



# DAILY PRECIPITATION

Table 3--Continued

GEORGIA  
AUGUST 1955

Station	Total	Day of month																																	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
RINGGOLD	4.26	.13	1.22						.28				.23				T	.60	.06	T		T	T		.09							2.55	.		
RISING FAWN	1.81	.02	.03						T	T			.35					.57							.57								.48	.	
ROME	4.07		T	.09		.12		.03	.04	.08							2.55	.06	T			.70	T	T		.60							.06	.	
ROME WB AIRPORT	2.88				T		.02		.58			T					.04		T		.08	.22	.04	T	.10								.12	.	
SANDERSVILLE 4 SE	2.15	.01				.45	.59							.01	.10	.26	.01						T			.06	.01						.83	.	
SAVANNAH USDA PL GARDEN	3.52		.21	T							.02																						.02	.	
SAVANNAH WB AP	2.86	.59					T			.01		T		.20		.05	.02							.07		.02	.04	1.57	.49		3.06			.02	.
SAVANNAH BEACH 2 N	1.95												.15																					.	
SPARTA 2 NW	5.98	.22	.12		1.40		.07	.22	.24	.84	.02			.56	2.75	.21																	.19	.	
STANLEY GAP	5.56	.55	.41	.04			.63								.35	.75	.02			.05													.12	.	
SUCHES	6.22		.57		.20	2.75	.20	.08	.44	1.62							.12							.50	.15								.14	.	
SUMMERVILLE	2.44								1.50								.27	.05	.15					.08	.95								.54	.	
SWAINSBORO	2.81	.36													1.37	.03											.02	T						.	
SWEET OUM	1.80				.12		.50																		.15								.26	.	
TALBOTTON	2.57		.22	.49	1.02	.20	.67	.25									.08								.45									.	
TALLAPOOSA 2 NW	1.47							.86									.21							.40									T	.	
TAYLORSVILLE	4.42					.77			.24				.56				.64	.50															T	.	
THORASTON 2 S	-	-	-	-	-	-	-	-	-	-	-	-	.56	.17							.11	.12		.13	.01		.08		.22	.03	.25			.	
THOMASVILLE	1.15		T												.36								.27	T										.	
TIFTON 2 N	4.32	.77		T				1.37		.05							.58								T	.06		.72	.07					.	
TITUS	6.45	.56	.67	.64		.09	.20	.18	.15	.34						.01	.20				1.11	1.12		.60	.12								.46	.	
TOCCOA	2.93	.58	1.62		.36				.78							.02	.31							.05	.01									.	
TRAY MOUNTAIN	5.19	.56	.95	.86					.25	.82						.12	.58									1.09								.10	.
TUNNEL HILL	3.28	.01	1.72										.08	1.35	T				.11						.09	.13							1.14	.	
VALDOSTA 4 NW	3.00	.01				.05							.08										.27	.50	1.60	1.04	T		.32				.		
WALESKA	1.27	T	.21	T	.30	.08	T	T	T	T	T									.02	T	T	.10	.52									.04	.	
WARRENTON	1.67	.01												.16	.50		.02																	.	
WASHINGTON 2 SSW	1.87	.19	.02			.01			.05					.40		.31	.38									.09								.	
WAYCROSS	5.29	.25	.19					.24		.05	2.10				.06	.06	.08								T	T		.59	.01	1.67				.	
WAYNESBORO 2 NE	4.47			.03											.18	.95	.75									2.55	.04	.15						.	
WEST POINT	.85	.14	T					.15	.17													T				.04		.17						.	
WOODBURY	2.61	.18	.74	.03		.27		.70	.54	.17									T															.	
WOODRUFF DAM	3.34	T			.74	.09	.11		.25	.04				.44										.30										.	
WOODSTOCK	2.55	.03	.17			.68																												.51	.
YOUNG HARRIS	5.65	.08	.06	.16	.18	.76	.41	T	.93	.04	.16			1.11		1.12	.57				.56		T				.02	.02	.05				.25	.	



## DAILY TEMPERATURES

GEORGIA  
AUGUST 1955

Table 5

Station	Day Of Month																																Average
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
AILEY	MAX MIN	90 70	87 68	93 69	95 68	93 69	93 67	95 68	94 68	95 69	94 70	90 72	94 69	94 70	95 68	95 68	89 69	91 70	93 69	96 70	98 71	98 70	95 70	97 69	97 67	98 67	92 71	86 68	90 68	92 65	92 64	94 63	93.1 68.8
ALAPAHA EXP STATION	MAX MIN	88 68	91 68	93 69	95 70	93 67	94 68	95 66	93 67	94 65	93 68	92 73	95 73	93 68	92 69	91 69	94 68	95 67	94 66	94 68	97 69	95 69	96 70	96 70	94 70	88 70	89 69	89 63	90 61	91 63	93 65	92.8 68.0	
ALBANY	MAX MIN	92 71	95 70	97 70	96 72	96 69	97 72	98 69	97 72	98 72	94 70	96 72	95 71	94 72	97 71	96 71	97 70	96 71	100 70	98 74	100 71	100 72	96 71	96 72	91 72	88 72	93 71	95 68	96 66	95 68	95 70	95.6 70.8	
ALLATOONA OAM 2	MAX MIN	85 70	87 70	91 68	94 70	92 68	91 69	93 69	93 69	86 70	87 70	92 69	90 65	89 61	90 61	88 69	88 67	88 67	92 70	93 73	94 70	93 68	93 69	89 71	87 69	85 67	86 65	92 62	94 68	93 71	90.2 68.7		
ALMA CAA AIRPORT	MAX MIN	91 69	94 68	95 70	93 73	93 66	93 68	93 67	95 66	90 73	95 73	95 69	94 72	91 70	86 70	91 70	93 72	95 70	94 69	95 70	96 70	93 71	86 73	85 71	89 72	89 72	89 62	89 65	91 65	92 68	93 68	92.2 69.3	
AMERICUS 4 ENE	MAX MIN	87 70	93 69	97 70	92 71	93 70	94 71	94 70	92 71	90 71	91 72	94 70	92 70	91 70	95 70	95 68	95 70	97 71	99 71	97 71	96 70	96 70	95 72	95 72	88 72	82 72	92 67	93 66	93 67	95 70	97 70	93.0 70.3	
ATHENS	MAX MIN	85 71	90 70	92 70	90 73	90 69	91 70	92 70	85 71	88 70	90 71	93 70	90 70	89 68	80 72	84 69	89 70	92 71	90 72	91 72	92 73	93 72	89 71	86 72	85 69	85 66	89 64	91 69	89 70	84 70	88.7 70.1		
ATHENS COL OF AGRI	MAX MIN	87 68	93 68	95 68	93 68	92 67	95 67	92 69	86 70	88 70	91 69	93 70	91 69	93 68	70	70	69	97 70	96 69	97 69	97 69	90 67	89 67	87 69	89 64	90 62	94 61	93 60	93 64	90.0 67.9			
ATHENS WB AIRPORT	MAX MIN	86 70	93 69	95 70	90 72	93 70	95 71	89 69	89 70	87 71	89 71	96 71	92 71	84 68	78 72	86 69	94 71	98 71	94 72	95 72	96 70	92 72	92 72	92 72	87 69	86 65	94 65	96 70	92 69	93 69	82 69	91.0 70.2	
ATLANTA WB AIRPORT	MAX MIN	85 70	90 71	92 72	90 72	91 73	89 73	88 70	87 70	90 70	92 73	89 68	90 67	88 71	86 71	86 71	92 70	93 72	93 73	93 70	95 73	93 70	91 72	86 70	85 69	85 68	88 69	92 71	90 70	91 73	84 69	89.6 70.6	
AUGUSTA WB AIRPORT	MAX MIN	92 71	94 71	93 71	94 73	95 70	95 69	96 70	96 70	93 70	90 74	95 74	95 68	91 71	85 72	89 71	88 73	95 72	97 69	96 73	95 72	95 69	93 73	85 73	79 68	86 65	89 65	92 65	92 61	91 68	94 70	92.1 70.6	
AUGUSTA	MAX MIN	92 71	94 72	96 73	94 72	98 72	97 71	97 72	97 71	96 71	89 74	93 72	96 72	96 71	89 73	89 70	97 75	97 73	99 66	93 76	92 75	92 74	94 71	89 72	81 69	86 63	91 63	90 65	90 72	92 72	92.5 71.4		
BAINBRIDGE	MAX MIN	88 71	96 68	97 70	94 72	95 70	97 72	97 70	96 71	94 71	95 74	97 73	96 72	95 71	96 70	97 69	96 71	98 72	99 72	96 74	96 72	98 73	98 74	90 71	90 70	92 66	91 66	91 67	92 67	95 70	94.9 70.9		
BLACKBEARD ISLAND	MAX MIN	91 75	92 71	91 72	91 72	91 72	92 73	92 72	92 76	93 77	93 72	98 71	96 70	96 71	95 72	95 73	95 74	95 75	93 75	93 75	93 75	93 75	94 75	89 75	85 70	84 72	86 71	88 67	89 69	90 71	90 72	91.8 72.7	
BLAIRSVILLE EXP STA	MAX MIN	83 65	82 64	85 65	90 62	87 62	88 63	89 62	89 65	83 60	84 63	88 66	85 58	84 58	84 65	83 61	86 62	86 61	88 63	89 65	90 64	90 64	88 62	86 59	88 59	85 59	85 57	88 57	89 60	87 63	87 63	86.4 62.1	
BLAKELY	MAX MIN	87 71	92 68	95 72	92 71	94 72	93 70	93 71	92 70	92 71	93 72	94 73	92 72	90 72	94 67	93 68	91 72	96 71	93 71	96 73	95 71	96 71	94 72	89 72	86 71	89 70	92 71	91 70	91 66	95 68	92.4 70.8		
BROOKLET 1 W	MAX MIN	88 67	91 67	95 67	93 69	94 72	95 70	96 71	94 71	92 70	95 72	89 71	95 72	97 71	96 72	88 73	91 73	99 72	99 73	100 72	100 73	97 64	93 67	87 71	80 68	84 68	86 65	90 65	94 68	91 66	96 70	92.5 70.0	
BRUNSWICK	MAX MIN	90 74	90 72	91 74	91 75	91 75	91 73	91 75	91 75	90 75	93 75	97 74	96 75	95 76	84 76	92 72	94 74	97 75	96 75	94 75	95 75	95 75	95 75	92 72	85 73	85 71	86 73	88 69	89 74	91 74	91.2 73.9		
BRUNSWICK CAA AP	MAX MIN	88 74	91 72	91 73	91 75	91 74	91 74	89 72	89 73	91 75	93 76	96 74	97 74	95 74	88 73	91 73	95 75	92 76	93 76	92 75	91 76	91 74	86 72	82 73	86 71	84 71	88 68	89 71	89 73	90.3 73.6			
CAIRO 2 NNW	MAX MIN	89 70	92 69	95 70	91 71	93 71	94 70	91 69	92 70	92 71	92 72	93 71	94 70	90 72	93 71	93 69	94 70	94 70	96 71	95 72	95 72	95 72	95 71	90 72	87 71	85 71	90 71	89 66	89 66	92 69	91.9 70.6		
CALHOUN EXP STATION	MAX MIN	91 69	94 66	95 67	93 66	93 66	88 67	93 68	90 70	91 70	93 65	93 66	90 69	91 66	91 62	89 67	91 66	96 67	96 67	95 68	93 68	90 65	91 65	90 64	89 62	89 62	90 60	95 62	94 65	93 65	92.3 66.0		
CAMILLA	MAX MIN	93 69	90 69	96 68	96 69	97 70	98 70	96 69	98 70	96 73	95 75	97 74	97 72	96 71	98 73	97 70	98 71	95 71	95 70	100 71	101 73	101 72	101 72	92 74	91 74	93 72	94 69	94 70	95 72	95 68	96.0 70.9		
CAMP STEWART	MAX MIN	89 72	93 70	93 71	91 70	90 70	93 69	93 69	92 70	93 69	89 75	95 70	96 73	94 70	90 72	90 72	94 73	98 72	97 74	97 72	97 72	94 72	88 73	83 71	81 71	84 70	88 65	88 66	88 69	88 69	91.2 71.1		
CARLTON BRIDGE	MAX MIN	89 69	87 67	91 67	96 67	92 68	94 68	96 67	94 68	91 68	91 69	87 67	93 65	93 67	87 66	86 63	90 69	93 67	96 67	97 67	95 67	95 67	94 67	93 67	89 68	89 62	89 62	91 65	95 64	95 66	92.3 66.7		
CARROLLTON	MAX MIN	87 68	91 66	93 68	93 68	93 67	92 69	85 69	90 69	90 67	88 66	88 68	90 64	90 63	90 68	84 67	91 65	91 68	94 70	94 68	94 68	93 68	89 68	88 69	86 67	85 65	90 64	92 62	92 65	91 64	83 70	90.0 67.1	
CARTERSVILLE	MAX MIN	91 71	94 69	96 69	95 68	93 68	95 69	95 70	90 71	90 71	93 70	93 71	90 69	91 69	92 68	89 68	91 69	94 70	96 71	97 70	96 73	95 71	90 68	88 69	90 67	88 65	95 64	94 68	94 71	87 68	92.5 68.6		
CEOARTOWN	MAX MIN	90 69	94 67	95 68	94 69	94 68	94 67	92 68	91 70	91 71	93 67	92 68	93 68	91 60	93 68	85 65	94 68	96 68	97 68	99 69	98 69	98 69	92 67	92 67	89 65	88 64	92 62	95 65	94 66	88 67	92.7 67.4		
CLAYTON	MAX MIN	82 69	87 66	89 67	87 67	88 63	91 67	90 65	85 68	89 63	91 66	86 66	80 62	80 63	85 67	86 64	86 62	90 64</															



## DAILY TEMPERATURES

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Table 5 - Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EXPERIMENT	MAX	88	85	92	94	91	93	94	95	91	91	92	92	92	92	90	88	92	95	96	94	95	95	95	95	88	88	85	90	94	94	90	91.5
	MIN	67	69	70	72	70	70	70	70	70	69	70	69	67	65	71	69	70	70	70	73	69	73	71	70	70	69	66	68	70	70	70	69.6
FITZGERALD	MAX	91	92	96	93	94	94	93	94	93	90	94	94	96	94	90	91	95	97	98	99	98	98	95	87	85	85	90	90	91	93	92.9	
	MIN	69	71	73	74	72	74	70	72	70	73	73	72	74	72	72	71	72	73	73	74	73	74	72	72	71	71	71	68	67	69	71	71.7
FLEMING EXP STATION	MAX	88	90	92	90	93	93	90	90	92	91	93	96	94	91	88	90	93	97	97	98	96	93	94	82	83	81	86	87	89	89	92	90.9
	MIN	70	68	69	70	68	70	67	68	69	73	75	72	72	69	71	71	72	71	71	73	72	71	73	71	70	72	70	62	64	66	66	69.9
FOLKSTON 9 SW	MAX	92	94	95	93	94	92	93	93	93	92	96	91	91	84		96				97	96	96	94		94	89	90	88	91	93	92.7	
	MIN	71	69	69	68	68	67	67		70	71	73	69	71			70				71	73	73	71		70	70	70	68	69	69	69.8	
FORSYTH 1 S	MAX	86	91	94	90	92	91	94	91	90	90	93	92	93	91	90	90	93	95	97	94	90	96	93	89	83	85	91	94	92	93	93	91.5
	MIN	70	66	70	72	70	70	68	70	70	71	71	69	67	69	70	68	70	70	71	69	71	70	68	70	70	70	68	65	66	66	67	69.1
FORT GAINES	MAX	88	94	97	94	94	98	95	94	92	94	96	95	97	97	98	98	95	98	100	97	96	98	95	88	85	88	90	92	92	93	95	94.3
	MIN	70	66	69	72	68	70	74	70	69	71	70	71	74	73	66	67	71	70	72	71	70	71	72	71	71	71	70	66	64	68	69	69.9
FORT VALLEY 3 E	MAX	90	93	95	92	92	92	95	93	90	90	94	94	94	95	89	91	94	98	98	98	96	99	94	86	76	84	90	91	90	92	92	92.2
	MIN	71	69	71	71	70	71	69	71	69	72	71	70	69	71	71	69	71	70	71	72	70	72	71	70	71	70	68	65	66	66	68	69.9
GAINESVILLE	MAX	82	91	94	91	93	93	93	86	86	90	92	90	91	84	81	87	92	95	95	92	93	92	88	85	85	86	90	92	92	91	83	89.5
	MIN	70	67	67	71	68	68	70	69	67	67	69	68	64	68	70	67	67	68	69	69	69	67	68	67	66	64	64	65	68	67	70	67.7
GLENNVILLE	MAX	86	93	94	94	93	95	93	94	94	88	94	95	95	93	85	89	91	95	96	96	96	94	92	86	82	86	87	90	90	91	92	91.6
	MIN	71	70	72	73	70	71	69	70	70	75	74	72	71	71	71	71	73	73	73	73	72	73	71	71	72	72	70	65	66	68	69	71.1
GREENSBORO	MAX	89	93	95	91	93	94	94	91	89	90	94	92	94	90	84	87	92	94	96	95	93	95	92	83	86	91	90	94	93	94	92	91.6
	MIN	71	71	72	72	71	71	71	71	71	71	71	70	68	71	71	71	71	71	73	73	70	72	71	73	70	69	64	67	70	68	70	70.5
GRIFFIN	MAX	86	92	95	90	93	93	95	89	92	89	92	91	91	93	90	88	92	95	97	95	96	95	92	87	83	85	92	94	93	91	85	91.3
	MIN	70	69	71	73	70	72	71	71	71	70	71	70	67	68	72	69	70	71	71	73	70	73	71	72	71	70	67	69	70	70	72	70.5
HARTWELL	MAX	89	93	97	95	95	97	96	95	90	92	95	94	93	90	83	88	91	97	97	95	95	95	91	89	87	86	92	94	96	94	90	92.6
	MIN	70	68	70	71	69	71	69	69	70	69	69	65	69	65	69	67	69	70	69	70	69	68	70	65	65	65	66	68	69	68	70	68.7
HAWKINSVILLE	MAX	89	93	97	93	94	96	95	95	92	92	96	95	95	96	91	93	96	98	99	99	98	96	97	89	81	86	92	94	94	93	97	93.9
	MIN	70	70	72	72	70	71	69	70	69	72	70	69	71	72	73	69	70	72	70	70	70	69	72	72	71	71	69	63	65	65	70	69.9
HOGGAROS MILL	MAX	89	94	96	92	95	95	93	96	95	93	95	94	91	94	94	95	94	95	97	96	97	99	97	94	90	91	93	93	94	94	96	94.2
	MIN	74	68	75	72	70	71	71	72	72	73	77	72	72	72	71	69	71	74	71	78	72	71	73	71	73	73	71	70	66	66	68	71.6
JASPER	MAX																																
	MIN																																
LAFAYETTE	MAX	89	93	90	94	95	97	96	88	91	93	92	90	89	92	92	90	93	95	97	99	96	95	93	95	92	90	93	95	97	92	88	92.9
	MIN	65	62	68	65	62	64	65	67	65	63	63	67	67	56	62	64	61	60	63	64	63	62	64	61	58	58	55	57	58	60	63	62.3
LA GRANGE	MAX	88	90	93	93	83	93	93	88	90	89	90	88	89	92	91	87	92	92	95	96	95	94	90	89	85	83	91	94	93	92	84	90.4
	MIN	69	66	69	71	68	70	70	69	70	69	69	68	66	64	70	67	69	69	69	73	70	72	70	70	71	69	66	65	66	67	71	68.8
LOUISVILLE	MAX	90	95	96	94	97	97	98	94	94	90	97	97	100	96	89	88	92	97	99	99	98	95	95	89	78	86	90	92	91	92	94	93.5
	MIN	71	70	73	73	71	70	70	72	70	74	73	70	70	73	73	74	71	72	72	72	72	70	72	73	70	70	66	66	68	68	70	70.9
LUMBER CITY	MAX	89	88	93	95	94	94	97	94	94	94	89	94	94	91	89	89	91	93	96	97	97	96	96	95	86	87	90	90	91	91	93	92.7
	MIN	69	70	71	73	67	69	66	66	66	72	73	70	72	70	72	68	71	70	69	70	70	70	71	71	71	72	70	62	63	65	68	69.3
MACON WB AIRPORT	MAX	89	94	96	92	95	94	95	95	93	92	95	95	95	96	90	92	94	98	98	97	98	99	95	87	78	85	91	94	93	94	93	93.4
	MIN	72	70	73	72	73	73	70	71	71	74	73	72	71	73	72	71	72	72	75	74	72	72	74	74	73	70	69	67	69	70	72	71.8
MILLEDGEVILLE	MAX	89	90	93	97	93											93	89	90	92	96	97	96	95	98	88	80	87	92	95	94	94	92.5
	MIN	70	69	70	71	70											68	68	69	68	69	71	69	70	70	72	71	69	63	64	65	66	68.7
MILLEN	MAX	89	93	95	95	96	93	94	95	92	90	95	93	97	95	88	89	93	97	99	99	97	97	92	89	76	84	90	93	93	94	94	92.8
	MIN	72	71	74	74	72	71	70	73	74	75	79	76	73	73	72	71	72	72	71	73	74	71	74	72	71	72	66	73	69	68		



# DAILY TEMPERATURES

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Table 5-Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
TOCCOA	MAX	82	90	93	90	91	94	93	87	86	88	94	91	90	87	79	85	90	94	94	91	93	92	88	86	85	85	87	93	93	91	87	89.3
	MIN	71	68	70	71	68	70	70	71	71	68	68	69	66	70	70	69	69	71	73	70	69	69	70	68	65	66	64	70	67	68	71	69.0
VALDOSTA 4 NW	MAX	95	94	96	98	97	95	95	98	95	94	97	97	91	89	92	93	95	97	98	97	95	96	94	91	87	92	92	91	91	92	96	94.2
	MIN	70	67	70	71	67	67	66	67	67	68	69	69	69	67	70	70	67	68	69	72	71	73	71	72	72	71	69	68	63	62	68	68.7
WARRENTON	MAX	89	92	95	92	93	95	94	94	92	89	95	94	89	86	85	85	90	95	96	95	92	95	91	83	80	85	89	91	92	93	95	91.0
	MIN	65	70	71	73	69	69	69	69	69	72	71	68	72	71	69	69	70	69	71	75	70	70	72	71	68	70	64	64	68	68	70	69.6
WASHINGTON 2 55W	MAX	89	92	96	94	93	94	94	93	90	87	92	92	93	88	85	92	94	95	96	94	95	92	90	89	84	87	90	94	92	92	90	91.5
	MIN	69	68	69	70	67	70	70	67	72	71	65	63	68	71	68	66	67	72	72	68	69	70	67	68	70	58	61	64	64	65	69	67.7
MAYCROSS	MAX	91	93	95	95	94	95	93	94	93	90	94	95	93	92	89	91	93	95	97	96	95	94	94	87	89	89	90	90	91	92	94	92.7
	MIN	69	70	70	70	68	69	68	68	68	71	68	71	73	71	71	71	71	71	71	73	72	73	73	72	72	72	71	64	64	67	68	70.0
WAYNESBORO 2 NE	MAX	91	92	94	97	95	97	96	96	95	96	87	95	97	97	91	86	87	89	91	98	94	94	95	94	94	85	89	91	91	91	92	92.8
	MIN	69	70	70	72	70	70	69	70	72	73	73	71	69	72	71	70	70	70	71	72	75	75	73	71	70	69	65	66	69	68	69	70.5
WEST POINT	MAX	86	91	95	90	93	92	94	90	89	90	93	90	92	92	89	88	93	95	95	93	93	97	93	87	81	81	89	93	92	91	88	90.8
	MIN	70	67	69	71	69	71	71	70	71	70	69	70	67	65	70	68	68	70	71	74	71	72	71	71	72	71	68	65	65	68	71	69.5
WOODRUFF DAM	MAX	88	94	94	94	94	95	95	94	94	94	95	95	89	93	94	94	94	94	96	96	96	96	96	89	89	87	90	91	91	91	94	93.1
	MIN	68	70	71	71	70	74	70	71	71	73	74	74	71	73	71	71	70	72	73	74	72	71	71	71	70	71	69	71	69	69	70	71.2

# EVAPORATION AND WIND

Table 6

Station		Day of month																															Total or Avg.	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
AILEY	EVAP	.11	.06	.19	.26	.24	.21	.28	.21	.25	.20	.16	.27	.21	.20	.17	.01	.20	.16	.22	.21	.16	.21	.20	.17	-	.05	.08	.1	.24	.19	.18	.20	B5.72
	WIND	1	1	0	0	1	0	2	0	0	1	4	6	1	1	1	0	1	0	1	0	1	0	1	0	1	0	0	1	0	1	0	25	
ALLATOONA DAM 2	EVAP	.21	.25	.26	.26	.21	.23	.23	.25	.18	.29	.20	.19	.19	.35	.21	-	.18	.23	.23	.24	.27	.17	.19	.25	.28	.27	.25	-	.21	.23	.18	B7.15	
	WIND	84	49	28	39	36	24	25	23	58	79	31	30	43	39	56	58	33	43	36	38	37	27	33	45	89	83	49	27	27	30	18	1317	
ATHENS COL OF AGRI	EVAP	.13	.19	.28	.21	.17	.21	.32	.13	.23	.31	.11	.24	.35	.22	.12	.18	.20	.24	.25	.19	.20	.20	.23	.20	.31	-	.26	.19	.30	.29	.20	B8.90	
	WIND	28	9	8	3	3	3	5	6	32	56	41	16	11	20	33	29	21	21	3	15	8	7	17	36	63	15	22	18	21	45	32	655	
EXPERIMENT	EVAP	.35	.08	.25	.26	.15	.24	.27	.20	.40	.02	.21	.24	.27	.30	.21	.18	.20	.29	.27	-	.15	.22	-	-	.18	.15	.18	.25	.26	.24	.17	B6.65	
	WIND	29	25	17	14	16	8	24	18	28	29	25	35	29	16	31	13	28	28	40	14	12	7	18	32	20	26	22	12	14	17	33	666	
HOGGARDS MILL	EVAP	.17	.07	.35	.12	.19	.26	.35	.12	.24	.27	.23	.35	.33	.11	.17	.22	.25	.26	.25	.23	.20	.18	.21	.14	.12	.15	.16	.26	.21	.23	.21	6.61	
	WIND	20	9	5	5	6	9	3	4	6	9	11	20	13	6	3	3	5	10	7	7	8	3	4	5	2	10	6	9	2	7	4	225	
ROME WB AIRPORT	EVAP	.24	.26	.23	.24	.16	.25	.19	.23	.13	.22	.21	.24	.27	.28	.21	.19	.07	.20	.19	.23	.20	.18	.12	.22	.21	.21	.21	.20	.16	.19	.10	6.24	
	WIND	49	37	13	16	13	10	22	19	14	20	14	40	44	33	11	21	9	19	9	13	10	10	14	23	12	22	20	7	7	9	21	581	
TIPTON 2 N	EVAP	.16	.20	.20	.20	.24	.22	.28	.21	.24	.21	.26	.27	.23	.14	.14	.21	.22	.23	.21	.18	.19	.22	.18	.10	.09	.09	.19	.14	.22	.23	.16	6.10	
	WIND	19	9	15	17	10	13	7	12	11	12	53	35	14	8	4	24	21	13	4	4	2	6	5	5	8	33	19	10	6	7	17	425	

## REFERENCE NOTES

- The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.
- Figures and letters following the station name, such as 12 SW, indicate distance in miles and direction from the post office.
- Observation time given in the Station Index are in local standard time.
- Delayed data and corrections will be carried only in the June and December issues of this bulletin.
- Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.
- Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.
- Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65° F.
- Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.
- Sleet and hail were included in snowfall averages in Table 1, beginning with July 1946.
- Amounts in Table 3 are from non-recording gages, unless otherwise indicated.
- Data in Tables 3, 5 and 6 and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.
- Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 A.M. E.S.T. WTR EQUIV in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.
- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
  - + And also on a later date or dates.
  - \* Amount included in following measurement; time distribution unknown.
  - Q Data is the column formerly headed No. of Days. Q1 or more have been changed to No. of Days. 10 or more effective January 1, 1954.
  - # Thermometers are generally exposed in a shelter located a few feet above and covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
  - // Gage is equipped with a windshield.
  - AM Data based on observational day ending before noon.
  - B Adjusted to a full month.
  - C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in Hourly Precipitation Data.
  - E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
  - M One or more days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
  - H Amounts from recording gage (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data).
  - T Trace, an amount too small to measure.
  - V Includes total for previous month.

Additional information regarding the climate of Georgia may be obtained by writing to any Weather Bureau Office or to the State Climatologist at Agricultural Engineering Building, University of Georgia, Athens, Ga.

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## STATION INDEX

JORGIA  
AUGUST 1955

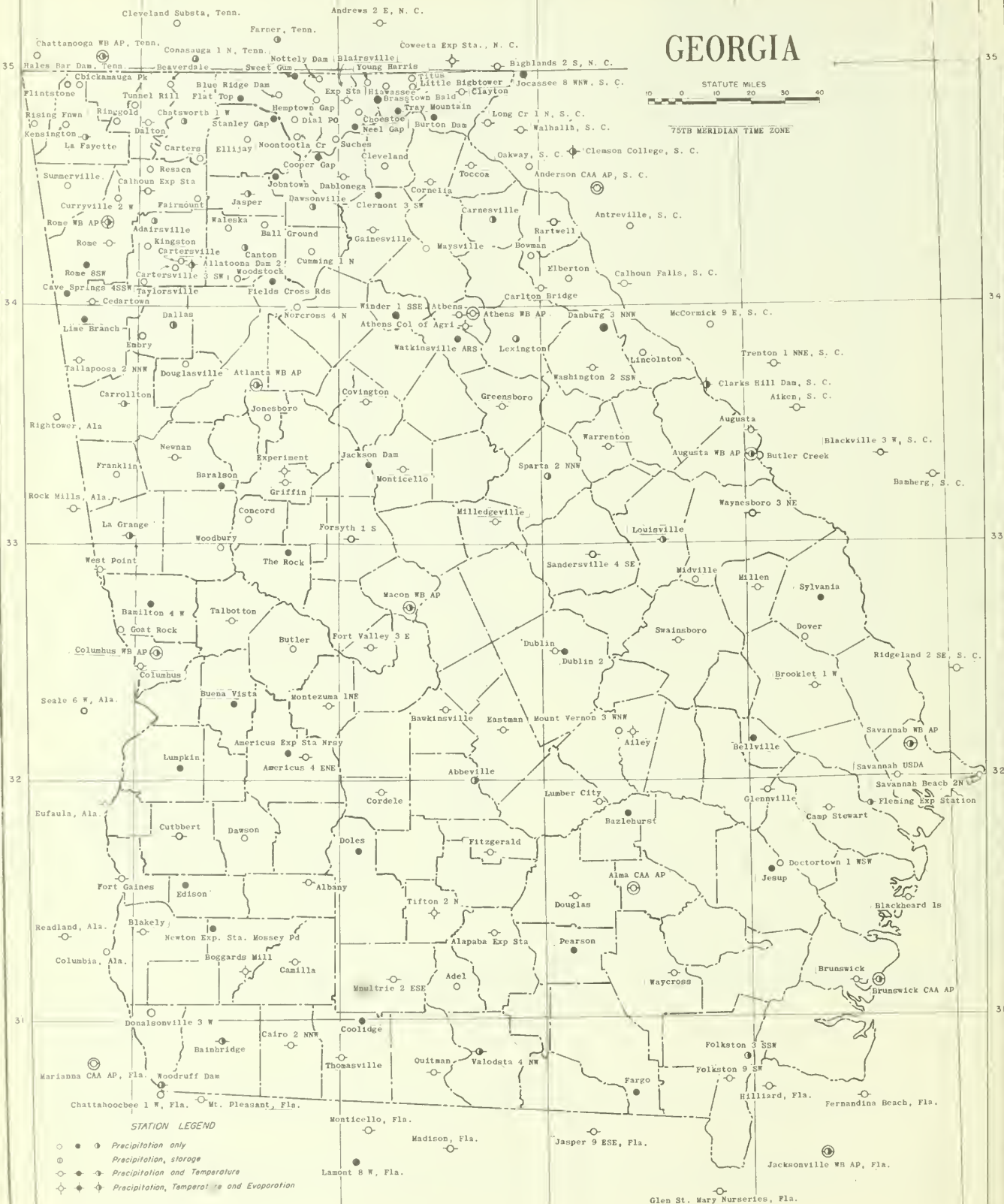
Station	Index No.	County	Drainage <sup>1</sup>	Latitude	Longitude	Elevation	Temp.	Precip.	Observer	Refer to tables	Station	Index No.	County	Drainage <sup>1</sup>	Latitude	Longitude	Elevation	Temp.	Precip.	Observer	Refer to tables
ABBEVILLE	0010	WILCOX	9 32 00	83 18	240	8A	GEORGE W. DOWDY	3	C		FORT VALLEY 3 E	3544	PEACH	9 32 34	81 51	500	MID	9A	OLIVER I. SNAPP	2 3 5	
ADAIRSVILLE	0041	BARTON	12 34 22	84 56	710	8A	HARVEY C. MOIT	3	C		FRANKLIN	3567	HEARD	3 33 17	85 06	690	BA	COUNTY AGENT	2 3 5		
ADLER	0053	COOK	10 32 11	82 34	250	8A	CARLOS ALDERMAN	2 3 5	7		GAINESVILLE	3621	HALL	3 34 19	83 50	1254	6P	BA	SAM S. HARBEN	2 3 5	
AILEY	0090	MONTGOMERY	10 32 11	82 34	250	8A	JAMES A. STACY	2 3 5	7		GLINVILLE	3704	JEFFERSON	1 31 56	86 55	115	7P	P. W. C. BARNARD	2 3 5		
ALAPAMA EXP STATION	0131	BERRIEN	16 31 21	83 13	293	7A	ROY E. HOLLAND	2 3 5	7		GOAT ROCK	3782	HARRIS	3 37 36	85 05	400	6P	GA. POWER COMPANY	2 3 5		
ALBANY	0140	DOUGHERTY	6 31 35	84 10	210	5P	BA FRANK S. ORTON	2 3 5	7		GREENSBORO	3899	GREENE	10 33 34	81 11	620	5P	BA	MRS. L. L. CHRISTI	2 3 5	
ALLATOONA DAM 2	0181	BARTON	5 34 10	84 44	975	8A	BA CORPS OF ENGINEERS	2 3 5	7		GRIFFIN	3936	SPALDING	9 33 15	84 16	980	6P	BA	HORACE D. W. BROOKS	2 3 5	
ALMA CAA AIRPORT	0211	BACIN	13 31 32	82 31	198	MID	MID CIVIL AERO. ADM.	2 3 5	7		HAMILTON 4 W	4033	HARRIS	3 33 45	84 16	860	6P	BA	MRS. RUTH T. GABLE	2 3 5	
AMERICUS 4 ENE	0253	SUMTER	6 32 06	84 10	476	6P	BA BLANCHE S. RHYNE	2 3 5	7		HARLSON	4070	CWETA	6 31 14	84 34	180	5P	BA	J. SAMUEL A. VERNER	2 3 5	
AMERICUS EXP STA NRSY	0258	SUMTER	6 32 06	84 16	450	MID	U. OF GA EXP STA NRS	2 3 5	7		HARTWELL	4133	HART	14 34 21	82 56	980	5P	BA	J. SAMUEL A. VERNER	2 3 5	
ATHENS	0430	CLARKE	10 33 58	83 23	700	6P	BA PROF. E. S. SELL	2 3 5	7		HAZLENSVILLE	4170	PULASKI	9 32 11	81 28	235	6P	BA	R. A. MC KENDON	2 3 5	
ATHENS COLLEGE OF AGRI	0432	CLARKE	10 33 55	83 21	685	6P	EDDIE L. REESE	2 3 5	7		HICKENBURST	4204	JEFF DAVIS	11 33 52	83 25	235	6P	MID	WOODROW W. BRUNN	2 3 5	
ATHENS WB AIRPORT	0435	CLARKE	10 33 57	83 19	708	MID	U.S. WEATHER BUREAU	2 3 5	7		JESUP	4243	UNION	7 34 57	84 06	2100	6P	BA	TVA-131	2 3 5	
ATLANTA WB AIRPORT	0451	FULTON	6 33 39	84 25	977	MID	U.S. WEATHER BUREAU	2 3 5	7		MIKASSEE	4279	TOWNS	7 34 57	83 46	1950	6P	BA	EMORY UNIV FLD STA	2 3 5	
AUGUSTA WB AIRPORT	0495	RICHMOND	14 33 22	81 58	143	MID	U.S. WEATHER BUREAU	2 3 5	7		HOGGARDS MILL	4388	BAKER	6 31 12	84 27	132	MID	BA	EMORY UNIV FLD STA	2 3 5	
AUGUSTA	0500	RICHMOND	14 33 28	81 58	130	6P	BA FRANK K. MYERS	2 3 5	7		JACKSON DAM	4623	BUTTS	9 33 19	83 51	420	MID	BA	OWNER COMPANY	2 3 5	
BAINBRIDGE	0581	DECATUR	6 32 05	84 14	120	5P	BA SIDNEY R. HARRIS	2 3 5	7		JASPER	4648	PICKENS	5 34 29	84 21	1480	BA	CITY WATER PLANT	2 3 5		
BALDWIN	0603	CHEROKEE	6 32 05	84 23	1190	MID	BA MRS. ESTELLE GROOM	2 3 5	7		JESUP	4671	WAYNE	5 31 31	83 53	100	MID	BA	JOHN R. BEAVERS	2 3 5	
BEAVERDALE	0746	WHITFIELD	12 34 55	84 52	724	6P	BA HENRY E. WARMACK	2 3 5	7		JOHNSBORO	4688	DAWSON	5 34 31	84 17	930	MID	BA	JOHN R. BEAVERS	2 3 5	
BEAVERDALE	0787	EVANS	11 32 09	81 58	185	MID	BA HENRY C. HEARN	2 3 5	7		JONESBORO	4700	CLAYTON	6 33 31	84 21	930	MID	BA	JOHN R. BEAVERS	2 3 5	
BLACKBEARD ISLAND	0946	MC INTOSH	2 31 29	81 13	10	5P	U.S. FISH & WOLF SVC	2 3 5	7		KENSINGTON	4802	WALKER	18 34 46	81 22	870	BA	TVA-122	2 3 5		
BLAIRSVILLE EXP STA	0989	UNION	7 34 51	83 56	1930	6P	BA GEORGIA W. EXP STA	2 3 5	7		KINGSTON	4834	BARTOW	5 34 14	84 26	720	6P	BA	SUSAN M. HARGIS	2 3 5	
BLAKEY	0979	EARLY	6 31 23	84 56	300	7P	DR. J. G. STANDIFER	2 3 5	7		LEXINGTON	4943	WALKER	7 34 56	83 39	2200	6P	BA	JOHN R. BEAVERS	2 3 5	
BLUE RIDGE RESV DAM	1029	FANNIN	7 34 53	84 17	1560	6P	BA TWA-110	2 3 5	7		LIMB BRANCH	5192	POLK	4 33 56	85 16	950	MID	BA	CORPS OF ENGINEERS	2 3 5	
BOWMAN	1132	ELBERT	14 34 12	83 02	780	6P	BA MRS. GENDOLYN BROWN	2 3 5	7		LINCOLN	5242	TOWNS	16 33 47	82 28	180	6P	BA	JAMES W. BLACKWELL	2 3 5	
BRASSTOWN BALO	1170	TOWNS	7 34 52	83 49	4780	6P	BA TWA-147	2 3 5	7		LITTLE HIGHTOWER	5314	JEFFERSON	11 33 00	82 24	330	6P	BA	JOHN R. BEAVERS	2 3 5	
BROOKLYN 1 W	1246	UNION	11 32 33	83 43	190	6P	BA W. C. ROBERTS	2 3 5	7		LUMBER CITY	5386	TELFAR	9 31 55	82 41	150	6P	BA	JOHN R. BEAVERS	2 3 5	
BRUNSWICK	1340	GLYNN	2 31 09	83 29	14	5P	DR. J. C. ROBERTS	2 3 5	7		LUMPKIN	5394	STEWART	3 32 03	84 48	535	MID	BA	JOHN R. BEAVERS	2 3 5	
BRUNSWICK CAA AIRPORT	1345	GLYNN	2 31 09	83 23	14	MID	MID CIVIL AERO. ADM.	2 3 5	7		MACON WB AIRPORT	5633	JACKSON	10 34 15	83 34	920	6P	BA	JOHN R. BEAVERS	2 3 5	
BUENA VISTA	1372	MARIC	6 32 19	84 31	657	MID	COUNTY AGENTS OFFICE	2 3 5	7		MAKINVILLE	5858	BURKE	11 32 50	82 14	360	6P	BA	JOHN R. BEAVERS	2 3 5	
BURTON DAM	1413	RABUN	14 34 47	83 33	1770	MID	BA GUY W. RUCKER	2 3 5	7		MILLER	5892	JACKSON	11 32 48	81 56	100	6P	BA	JOHN R. BEAVERS	2 3 5	
BUTLER CREEK	1425	TAYLOR	6 32 33	84 14	625	7P	BA THOMAS F. MATHEWS	2 3 5	7		MONTICELLO	5988	JASPER	9 33 18	83 41	590	6P	BA	JOHN R. BEAVERS	2 3 5	
BUTLER CREEK	1433	RICHMOND	14 33 22	81 56	118	6P	BA EDWIN S. EPSTEIN, JR	2 3 5	7		MOULTREE 2 ESE	6087	COQUITT	16 31 10	83 45	340	6P	BA	JOHN R. BEAVERS	2 3 5	
CAIRO 2 NWN	1463	GRADY	13 30 34	84 13	265	6P	J. D. BELCHER	2 3 5	7		MOUNTAIN VIEW 3 WNW	6126	WHEELER	10 12 32	82 38	155	6P	BA	JOHN R. BEAVERS	2 3 5	
CALHOUN EXP STATION	1474	GORDON	14 34 34	83 54	700	6P	BA JOHN W. CARROLL	2 3 5	7		NEEL GAP	6206	UNION	11 34 44	83 55	330	6P	BA	JOHN R. BEAVERS	2 3 5	
CAMILLA	1500	MITCHELL	6 31 14	84 13	177	5P	BA JAMES B. SPENCE	2 3 5	7		NEWTON EXP STA MOSSY POI	6360	BAKER	6 31 17	84 37	182	MID	BA	JOHN R. BEAVERS	2 3 5	
CAMP STEWART	1544	LIBERTY	11 31 52	81 37	92	7P	POST ENGINEERS	2 3 5	7		NOTLEY DAM	6471	UNION	11 34 44	83 55	330	6P	BA	JOHN R. BEAVERS	2 3 5	
CANTON	1585	CHEROKEE	5 34 14	84 29	894	7A	C. B. TEASLEY	2 3 5	7		PEARSON	6678	ATKINSON	11 31 14	82 51	55	6P	BA	JOHN R. BEAVERS	2 3 5	
CANTON BRIDGE	1601	ELBERT	14 34 04	82 59	450	6P	BA J. D. MOORE	2 3 5	7		QUINTANA	7276	BROOKS	16 10 47	83 33	110	6P	BA	JOHN R. BEAVERS	2 3 5	
CARNESVILLE	1619	FRANKLIN	14 34 34	83 54	700	6P	BA J. D. MOORE	2 3 5	7		RISDA	7430	GORDON	12 34 55	84 57	650	6P	BA	JOHN R. BEAVERS	2 3 5	
CARROLLTON	1640	CARROLL	17 33 38	85 05	990	6P	BA CITY OF CARROLLTON	2 3 5	7		RISING FAWN	7499	DAWSON	14 34 55	85 02	650	6P	BA	JOHN R. BEAVERS	2 3 5	
CARTERS	1657	MURRAY	12 34 36	84 42	695	6P	BA RALPH M. MESSER	2 3 5	7		ROME	7600	FLOYD	14 34 55	85 32	820	6P	BA	JOHN R. BEAVERS	2 3 5	
CARTERSVILLE	1665	BARTOW	5 34 09	84 48	735	5P	BA CITY OF CARTERSVILLE	2 3 5	7		ROME 8 SW	7605	FLOYD	14 34 55	85 32	820	6P	BA	JOHN R. BEAVERS	2 3 5	
CARTERSVILLE 3 SW	1715	POLK	14 34 03	85 21	800	6P	BA GUY W. RUCKER	2 3 5	7		ROME WB AIRPORT	7610	FLOYD	12 34 55	85 32	820	6P	BA	JOHN R. BEAVERS	2 3 5	
CAVE SPRINGS 4 SW	1715	POLK	14 34 03	85 21	800	6P	BA WILLIAM W. BARNES	2 3 5	7		SAVANNAH USDA PL GARDEN	7842	CHATHAM	12 34 55	85 32	820	6P	BA	JOHN R. BEAVERS	2 3 5	
CEARTON	1732	POLK	4 34 01	85 15	797	6P	BA CHARLES R. BRUMBY	2 3 5	7		SAVANNAH WB AP	7847	CHATHAM	12 34 55	85 32	820	6P	BA	JOHN R. BEAVERS	2 3 5	
CHATSORTH 1 W	1856	MURRAY	12 34 46	84 47	800	7P	BA WILLIAM L. ELROD	2 3 5	7		SAVANNAH BEACH 2 N	7883	CHATHAM	12 34 55	85 32	820	6P	BA	JOHN R. BEAVERS	2 3 5	
CHICKAMAUGA PARK	1906	WALKER	10 34 55	85 16	789	5P	BA U.S. DEPT INTERIOR	2 3 5	7		SAPARTA 2 NWN	8023	HANCOCK	11 33 18	82 59	550	6P	BA	JOHN R. BEAVERS	2 3 5	
CHOCOMA	1921	UNION	14 34 33	83 52	1470	6P	BA PEARL P. CHAMBERS	2 3 5	7		STANLEY GAP	8289	GILMER	12 34 47	84 18	1030	6P	BA	JOHN R. BEAVERS	2 3 5	
CLAYTON	1982	BARTON	14 34 53	83 24	2000	6P	BA JARRELL H. BREWER	2 3 5	7		SUMMERVILLE	8436	CHATTOGA	4 34 29	85 22	780	6P	BA	JOHN R. BEAVERS	2 3 5	
CLERMONT 3 SW	1998	HAL	1 34 27	83 48	1100	MID	JOHN E. GUILLIAN	2 3 5	7		SWAINSBORO	8496	EMANUEL	11 32 38	82 20	318	5P	BA	JOHN R. BEAVERS	2 3 5	
CLEVELAND	2006	WHITE	3 34 36	84 46	1570	6P	BA MARY L. SUTTON	2 3 5	7		SWEET GUM	8504	FANNIN	7 34 58	84 13	1000	6P	BA	JOHN R. BEAVERS	2 3 5	
COLUMBUS	2161	MUSCOGEE	3 32 28	84 59	250	5P	BA THOMAS H. JUSTICE	2 3 5	7		SYLVANIA	8517	SCREVEN	14 32 45	81 38	210	MID	BA	JOHN R. BEAVERS	2 3 5	
COLUMBUS WB AIRPORT	2186	MUSCOGEE	6 33 05	84 27	825	7P	BA J. C. R. SMITH	2 3 5	7		TALBOTTON	8535	TALBOT	6 32 40	84 32	700	6P	BA	JOHN R. BEAVERS	2 3 5	
CONCORD	2198	Pike	6 33 05	84 27	825	7P	BA J. C. R. SMITH	2 3 5	7		TALAPPOSA 2 NWN	8547	HARLSON	17 33 46	85 18	1000	6P	BA	JOHN R. BEAVERS	2 3 5	
COOLIDGE	2238	THOMAS	8 31 01	83 57	250	MID	C. W. ELLINGTON, JR	2 3 5	7		TAYLORSVILLE	8600	BARTOW	5 34 05	84 59	710	6P	BA	JOHN R. BEAVERS	2 3 5	
COOPER GAP	2246	CRISP	12 34 38	84 05	1919	6P	BA HARRY M. BUTLER	2 3 5	7		THE ROCK	8657	UPSON	6 32 58	84 14	800	6P	BA	JOHN R. BEAVERS	2 3 5	
CORDELE	2266	CRISP	6 31 58	84 07	345	6P	BA RADIO STATION WJAM	2 3 5	7		THOMASVILLE	8666	THOMAS	8 30 51	83 59	276	6P	BA	JOHN R. BEAVERS	2 3 5	
CORNELIA	2283	HABERSHAM	14 34 33	83 52	1470	6P	BA MISS EMILY GAILLARD	2 3 5	7		TIFTON 2 N	8703	TIFT	16 31 28	83 32	370	6P	BA	JOHN R. BEAVERS	2 3 5	
COVINGTON	2318	NEWTON	9 33 36	83 52	750	6P	BA JACK L. CHAPMAN	2 3 5	7		TITUS	8732	TOWNS	7 34 57	83 38	2180	6P	BA	JOHN R. BEAVERS	2 3 5	
CUMMING 1 N	2408	FORSYTH	3 34 13	84 08	1300	6P	BA MILES W. WOLFE	2 3 5	7		TOCOSA	8740	STEPHENS	14 34 55	83 19	1045	6P	BA	JOHN R. BEAVERS	2 3 5	
CUTHBERT	2429	FLOYD	12 34 27	85 06	630	6P	BA JOSEPH B. DAVIS	2 3 5	7		TOWN HILL	8806	TOWNS	7 34 48	83 42	90	6P	BA	JOHN R. BEAVERS	2 3 5	
CUTHBERT	2450	RANDOLPH	12 31 46	84 47	461	5P	BA FIRE DEPARTMENT	2 3 5	7		VALDOSTA 4 NW	8854	LOWNDES	16 30 52	83 20	265	6P	BA	JOHN R. BEAVERS	2 3 5	
DAKINOWA	2475	LUMKIN	14 34 32	83																	



# GEORGIA

STATUTE MILES  
10 0 10 20 30 40

75TH MERIDIAN TIME ZONE



## STATION LEGEND

- ● ○ Precipitation only
  - — ○ Precipitation, storage
  - — | Precipitation and Temperature
  - — + Precipitation, Temperature and Evaporation
- Type of gage: ○ Non-recording;  
● Recording; — Both types
- Double circle combinations indicate the availability of more detailed meteorological data.



30.18/9: ✓ 1/79

U. S. DEPARTMENT OF COMMERCE

SINCLAIR WEEKS, Secretary

WEATHER BUREAU

F. W. REICHELDERFER, Chief

# CLIMATOLOGICAL DATA

GEORGIA

SEPTEMBER 1955

Volume LIX No. 9



ASHEVILLE: 1955



WEATHER SUMMARY

GENERAL

The month's weather was characterized by seasonable temperatures and moisture conditions that varied from serious dryness in the northern half to excessive wetness in southern areas of the State.

Precipitation on a State-wide basis averaged 3.82 inches which was very nearly normal. However, the rainfall occurred mostly as showers and thundershowers which were extremely light and infrequent over the northern portion of the State, averaging only 1.00 inch in the Northern Division. Every one of the 34 stations with precipitation normals in that division registered deficiencies which ranged from 1.19 inches at Rome to 3.90 inches at Taylorsville. Moderate to heavy rains at a number of central area stations brought the Middle Division average up to 2.82 inches in spite of quite a few dry spots. Numerous stations had large deficiencies but the driest of all was Goat Rock with not so much as a sprinkle during the entire month. At the other extreme, several stations in the Middle Division had monthly totals of 5 inches or more led by Dover with 8.68 inches. Excessive wetness affected most of the Southern Division where numerous large amounts were topped by the whopping 20.59 inches at Blackbeard Island, the greatest monthly total in the State. Even though the division average was 6.04 inches, there were some relatively dry areas in this division that were missed by the heavier showers, the most noteworthy being Moultrie 2 ESE with only 0.77 inch for the month. The heaviest daily amount occurred at Fitzgerald where 5.11 inches, most of its monthly total, was measured on the 13th.

Temperatures averaged near the long-term mean and the extremes during the month were well within the range of most years. The maximum of 100° was recorded at Rome on the 8th and at Hartwell on the 21st while the minimum of 45° was recorded at Blairsville Exp Station on the 14th and again on the 16th.

Daytime cloudiness was considerably excessive even in the driest portions of the State. Correspondingly, sunshine was generally far below normal except in the extreme northwest corner of the State where moderately more than usual prevailed.

WEATHER DETAILS

A succession of cool air masses kept daily average temperatures generally near or a little below normal during much of the first three weeks. The coolest readings of the month occurred in many localities on the 13th and 14th when the southern edge of an intense high pressure area lay over the State. Although the highest daytime temperatures oc-

curred at most stations between the 20th and the 25th, the warmest daily averages came in the last week of the month. Even so, this period experienced unseasonable coolness on the 26th and 27th when the fringes of a fresh Canadian air mass crossed the State.

Rainfall was generally infrequent and scanty except in some middle and southeastern areas which received generous amounts in showers and thundershowers associated with frontal zones or offshore disturbances which affected mostly the southern part of the State. These areas had frequent rains during the first two weeks and again in the fourth week.

WEATHER EFFECTS

In the drier areas, pasture condition declined materially and plowing for fall seeded grains and cover crops was delayed. Wet weather in the south, particularly in the first half of the month, delayed harvest of cotton and peanuts, and reportedly caused some cotton boll rotting. Harvesting generally was well advanced by the month's end. Record-high yields per acre were expected for cotton, corn, tobacco, and peanuts, and above average yields for most other field crops. The bulk of the hay crop has been harvested with excellent results.

Good growing conditions prevailed for truck crops and vegetables, except for inadequate soil moisture in the north. Planting of vegetables continued, and there was considerable harvesting of early fall crops. Weather conditions have favored spread of caterpillars, army worms, and other pests, which affected vegetables and some other crops. Weather was also favorable for spraying peach trees against borers. The trees were reported in favorable condition with respect to next year's crop. Production of pears and pecans will be very small this year due to the spring freeze.

Runoff rose above normal in southeastern Georgia but remained deficient in the northern part of the State. In the Savannah area, ponds and lakes which had been very low were reported practically full at the end of the month. Some streams in the Atlanta area had the second lowest runoff for September in about 18 years of record, according to the U. S. Geological Survey.

DESTRUCTIVE STORMS

None were reported during the month.

FLOODS

None reported.

J. E. Stork



# SUPPLEMENTAL DATA

GEORGIA  
SEPTEMBER 1955

Station	Wind direction		Wind speed m p. h.				Relative humidity averages percent				Number of days with precipitation								Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	01-09	10-49	50-99	100-199	200 and over	Total	Percent of possible sunshine	
ATLANTA WB AIRPORT	-	-	-	-	-	-	-	-	-	-	5	1	3	1	0	0	10	-	6.8
ATLANTA WB AIRPORT	ENE	19	7.7	24	NE	13	80	85	55	64	4	5	2	0	0	0	11	48	6.6
AUGUSTA WB AIRPORT	NE	15	5.7	20*	E	8	92	93	63	81	6	4	4	1	0	0	15	-	7.3
COLUMBUS WB AIRPORT	-	-	-	-	-	-	-	87	54	69	3	5	1	0	0	0	9	-	6.6
MACON WB AIRPORT	NNR	22	6.8	30	E	16	88	91	59	75	6	3	8	1	1	0	17	59	6.9
ROME WB AIRPORT	-	-	-	-	-	-	-	86	45	62	2	1	1	1	0	0	5	-	5.7
SAVANNAH WB AIRPORT	NE	22	9.0	32	NE	9	93	94	72	86	3	4	5	6	0	0	18	40	7.8

\* This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

# COMPARATIVE DATA

SEPTEMBER

Table 1

Year	Temperature			Precipitation		Year	Temperature			Precipitation		Year	Temperature			Precipitation	
	Average	Highest	Lowest	Average			Average	Highest	Lowest	Average			Average	Highest	Lowest	Average	
1892	72.9	94	43	4.15		1917	73.1	102	43	5.42		1942	74.9	101	32	4.62	
1893	75.2	99	44	4.32		1919	71.5	97	35	3.27		1943	73.2	99	33	3.12	
1894	75.7	98	46	3.79		1919	75.4	99	43	4.92		1944	76.4	103	44	4.56	
1895	77.9	100	36	1.56		1920	77.0	100	40	3.63		1945	77.8	101	43	5.51	
1898	77.0	107	35	2.41		1921	81.6	104	57	2.04		1946	73.5	96	47	3.75	
1897	74.4	99	37	2.75		1922	76.6	104	46	1.65		1947	76.2	101	31	3.86	
1898	75.7	98	51	4.20		1923	76.8	100	41	2.01		1948	73.6	100	45	4.12	
1888	73.7	102	34	1.62		1924	72.2	100	40	11.23		1949	73.6	100	31	3.26	
1800	77.5	100	41	2.99		1925	83.8	111	50	1.67		1950	73.3	97	39	4.98	
1901	73.5	99	41	5.41		1926	79.0	101	50	4.01		1951	79.4	105	41	5.69	
1902	73.7	99	40	4.75		1927	77.3	107	34	1.39		1952	73.5	98	40	3.43	
1903	73.5	98	40	4.92		1928	73.7	97	34	7.52		1953	73.9	100	32	8.27	
1804	78.9	101	44	1.45		1929	74.4	97	44	9.51		1954	78.3	106	39	1.94	
1905	77.4	102	51	3.25		1930	77.9	101	45	6.10		1955	76.2	100	45	3.82	
1906	78.0	99	54	4.72		1931	78.6	107	35	1.34							
1907	79.2	102	46	6.35		1932	75.0	103	44	4.22							
1909	73.7	88	39	3.39		1933	79.7	103	36	4.34							
1908	74.7	101	36	3.21		1934	78.3	99	43	2.54							
1910	78.7	103	43	2.44		1935	74.6	98	39	4.55							
1911	80.0	100	58	3.03		1936	77.8	101	47	4.26							
1012	77.8	103	46	8.08		1937	73.6	99	42	2.86							
1913	72.9	97	39	3.84		1938	75.2	100	32	2.97							
1914	73.2	98	38	3.84		1939	77.4	103	41	2.98							
1915	77.2	102	41	2.65		1940	73.3	102	31	1.06							
1916	74.0	99	35	2.19		1941	77.6	104	42	2.14							
												All Years	75.8			3.87	

Averages in this table have been weighted according to area



## CLIMATOLOGICAL DATA

GEORGIA  
SEPTEMBER 1955

TABLE 2

Station		Temperature												Precipitation											
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail			No. of Days			
											Max	Min.	90° or Above	32° or Below					Total	Max Depth on Ground	Date	.18 or More	.50 or More	1.00 or More	
NORTHERN DIVISION																									
ALLATOONA OAM 2	AM	86.2	63.8	75.0		96	22	58	2		0	8	0	0	0	.26		.10	27	.0	0		1	0	0
ATHENS		84.0	65.4	74.7	1.0	93	21	57	14		0	5	0	0	0	.48	2.78	.23	1	.0	0		2	0	0
ATHENS COL OF AGRI		83.0	64.9	74.0	.0	90	8	59	14		0	1	0	0	0	1.19	1.57	.57	26	.0	0		3	1	0
ATHENS WB AIRPORT		84.4	64.4	74.4	.8	95	21	56	14		0	6	0	0	0	1.17	1.89	.63	2	.0	0		4	1	0
ATLANTA WB AIRPORT	R	84.5	66.2	75.4	1.0	94	21	58	14		0	7	0	0	0	.96	2.00	.41	30	.0	0		2	0	0
BLAIRSVILLE EXP STA	AM	82.9	56.4	69.7	2.0	91	22	45	14+		6	2	0	0	0	.70	2.77	.47	29	.0	0		2	0	0
CALHOUN EXP STATION		88.4	58.0	73.2		96	21	49	14+		0	13	0	0	0	.58		.38	30	.0	0		2	0	0
CARLTON BRIDGE	AM	86.0	61.4	73.7	.1	98	22	53	16+		0	8	0	0	0	1.44	1.94	.72	1	.0	0		4	1	0
CARTERSVILLE		88.9	63.7	76.3	3.4	97	22	57	21		0	13	0	0	0	.82	2.41	.61	30	.0	0		2	1	0
CEDARTOWN		89.4	61.5	75.5	2.4	98	21+	52	16		0	16	0	0	0	.10	3.05	.10	25	.0	0		1	0	0
CLAYTON		82.1	58.5	70.3	1.7	90	22	46	14		6	1	0	0	0	2.90	2.05	1.56	25	.0	0		3	2	2
CORNELIA		82.8	58.7	70.8	1.2	91	22	52	14		1	3	0	0	0	.95	2.95	.40	25	.0	0		3	0	0
OAKLONEGA		84.7	61.4	73.1	2.5	95	21	54	14		0	4	0	0	0	1.46	2.56	.96	25	.0	0		3	1	0
OALTON	AM	88.2	62.2	75.2	3.3	97	22	52	14		0	14	0	0	0	.62	2.92	.43	25	.0	0		2	0	0
GAINESVILLE		84.6	62.6	73.6	2.1	96	21	56	14		0	6	0	0	0	1.56	2.17	.74	25	.0	0		3	2	0
HARTWELL		87.3	63.9	75.6	1.6	100	21	54	14		0	14	0	0	0	.35	2.96	.25	1	.0	0		2	0	0
JASPER	AM	85.9	59.4	72.7	1.0	93	23	54	6+		0	6	0	0	0	1.96	1.68	1.28	25	.0	0		3	1	1
LAFAYETTE																									
ROME		91.7	62.8	77.3	3.5	100	8	55	14+		0	22	0	0	0	1.48	1.19	.03	13	.0	0		2	2	0
ROME WB AIRPORT	R	89.6	61.8	75.2	1.0	98	21	51	14		0	13	0	0	0	1.13	1.85	.70	30	.0	0		2	1	0
TALLAPOOSA 2 NNW		85.6	59.9	72.8	.0	95	20+	50	20		0	9	0	0	0	.31	3.10	.31	24	.0	0		1	0	0
TOCCOA		84.6	63.4	74.0	1.8	94	22	51	14		0	6	0	0	0	.48	3.72	.31	25	.0	0		2	0	0
WASHINGTON 2 SSW		86.3M	61.8M	74.1M	1.0	96	25+	53	21		1	12	0	0	0	1.12	2.57	.51	2	.0	0		3	1	0
DIVISION				73.9											1.00				.0						
MIDDLE DIVISION																									
AUGUSTA WB AIRPORT	R	85.7	65.7	75.7	1.3	94	21	57	21+		0	7	0	0	0	1.59	1.62	.56	5	.0	0		5	1	0
AUGUSTA		87.0	66.6	76.8	1.5	95	21+	59	21		0	9	0	0	0	2.17	1.19	.57	1	.0	0		9	1	0
BROOKLET 1 W		85.8	68.5	77.2	.1	94	1+	62	14		0	7	0	0	0	6.49	1.86	2.00	5	.0	0		9	5	3
CARROLLTON		84.8	61.3	73.1	.2	94	21+	53	16		0	7	0	0	0	2.32	.83	1.12	25	.0	0		4	2	1
COLUMBUS		90.0	68.3	79.2	1.7	97	22	61	14		0	16	0	0	0	.82	1.95	.66	4	.0	0		1	1	0
COLUMBUS WB AIRPORT	R	87.5	67.0	77.3	1.1	96	21+	59	21		0	12	0	0	0	.42	1.94	.33	16	.0	0		1	0	0
COVINGTON		84.9	62.4	73.7	.7	95	21	56	14+		0	7	0	0	0	2.58	.31	1.62	1	.0	0		3	2	1
DOUBLIN		86.6	67.4	77.0	.3	94	21+	59	14		1	11	0	0	0	7.43	3.83	4.61	14	.0	0		8	3	2
EXPERIMENT	AM	85.1	65.2	75.2	1.1	96	22	58	14		0	8	0	0	0	1.19	1.82	.90	1	.0	0		3	1	0
FORSYTH 1 S		86.5	64.4	75.5		96	21	58	14		1	10	0	0	0	1.73		.95	25	.0	0		5	1	0
FORT VALLEY 3 E		85.2	65.9	75.6	1.1	94	22	58	14		3	11	0	0	0	4.59	1.38	2.19	14	.0	0		5	4	1
GREENSBORO		85.1	65.1	75.1	.5	96	23	58	14		0	9	0	0	0	2.63	.76	1.56	26	.0	0		4	2	1
GRIFFIN		85.7	65.7	75.7	.7	96	21	58	14		0	9	0	0	0	1.18	1.91	.80	1	.0	0		3	1	0
LA GRANGE		86.8	63.9	75.4	.9	96	21	57	16		0	10	0	0	0	1.10	1.87	.82	30	.0	0		2	1	0
LOUISVILLE		86.1	66.7	76.4	.5	94	21	58	14		0	8	0	0	0	2.82	.42	.83	13	.0	0		8	2	0
MACON WB AIRPORT	R	85.9	67.1	76.5	1.0	94	21+	59	14		1	11	0	0	0	3.54	.62	1.22	13	.0	0		8	2	1
MILLEDGEVILLE	AM	85.1	63.9	74.5	1.4	95	22	58	21+		0	9	0	0	0	4.23	.75	1.45	27	.0	0		8	3	1
MILLEN		84.8	67.4	76.1	.7	92	22	60	14		0	5	0	0	0	5.77	1.93	2.00	1	.0	0		5	4	2
MONTECELLO		85.1	61.7	73.4	2.0	95	21	54	21		0	8	0	0	0	2.58	.78	1.69	27	.0	0		3	2	1
NEWNAN		87.1	64.2	75.7	1.2	97	21	59	14+		0	10	0	0	0	.52	2.53	.44	1	.0	0		1	0	0
SANDERSVILLE 4 SE		85.8	65.9	75.9		94	21	57	14		0	10	0	0	0	2.41		.86	1	.0	0		4	2	0
SWAINSBORO		85.8	67.4	76.6		93	21	60	14		0	7	0	0	0	6.15		2.50	14	.0	0		9	3	2
TALBOTTON																									
THOMASTON 2 S		89.2	63.7	76.5		98	21+	57	21		0	16	0	0	0	1.20		.78	1	.0	0		3	1	0
WARRENTON		84.2	64.9	74.6	.5	93	21	58	14		0	8	0	0	0	2.55	1.34	.86	13	.0	0		5	2	0
WAYNESBORO 2 NE		85.9	66.1	76.0	.7	92	21	59	14		0	7	0	0	0	4.66	1.31	2.08	3	.0	0		4	4	1
WEST POINT		86.8	65.0	75.9	.7	98	21	58	16+		0	10	0	0	0	.72	2.28	.59	1	.0	0		1	1	0
DIVISION				75.8											2.82				.0						
SOUTHERN DIVISION																									
AILEY	AM	87.0	66.2	76.6		95	1+	60	15+		0	12	0	0	0	7.13		2.27	1	.0	0		10	4	2
ALAPAHA EXP STATION	AM	87.6	66.3	77.0	.5	94	1+	59	21+		0	13	0	0	0	2.81	1.14	.72	7+	.0	0		9	3	0
ALBANY		89.3	68.1	78.7	.5	96	8+	62	14		29	16	0	0	0	3.92	.58	1.91	2	T			9	2	1
ALMA CAA AIRPORT		86.2	68.0	77.1	1.2	94	21+	62	21+		0	10	0	0	0	5.19	.70	2.87	13	.0	0		8	2	1
AMERICUS 4 ENE		87.3	67.4	77.4	.4	97	8	58	14		2	11	0	0	0	2.69	.54	.77	18	.0	0		5	2	0
RAINBRIDGE		89.6	69.4	79.5	1.3	96	22	65	19+		0	17	0	0	0	1.76	2.52	1.04	17	.0	0		6	1	1
BLACKBEAR ISLAND												4	0	0	0	20.59				.0	0				
BLAKELY		86.4	69.0	77.7	.1	94	21	63	14		0	10	0	0	0	5.00	1.21	1.48	1	.0	0		7	4	2
BRUNSWICK		86.6	71.7	79.2	.6	95	20	66	27		0	4	0	0	0	9.46	2.36	1.47	14	.0	0		13	8	5
BRUNSWICK CAA AP		83.0	71.9	77.5		93	20	67	22+		0	2	0	0	0	12.44		2.10	12	.0	0		14	9	5
CAIRO 2 NNW		87.5	69.1	78.3	.7	94	21	65	19		0	10	0	0	0	3.43	1.19	2.54	1	.0	0		5	1	1
CAMILLA		91.4	68.1	79.8	1.6	97	1+	64	8		0	25	0	0	0	6.67	2.34	3.63	2	.0	0		4</		



## CLIMATOLOGICAL DATA

GEORGIA  
SEPTEMBER 1955

TABLE 2 - CONTINUED

Station		Temperature											Precipitation											
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail			No. of Days		
											Max		Min.						Total	Max. Depth on Ground	Date	18 or More °	50 or More °	100 or More
											32° or Above	32° or Below	32° or Below	0° or Below										
HOGGARDS MILL	AM	89.1	69.3	79.2	2.2	96	21+	64	14+	0	15	0	0	0	2.65	-1.92	1.42	2	.0	0	5	2	1	
LUMBER CITY		86.4	67.5	77.0		94	22	62	14+	0	11	0	0	0	13.96	10.01	4.57	14	.0	0	9	7	5	
MONTEZUMA 1 NE															6.15		2.00	1	.0	0	5	4	3	
MOULTRIE 2 ESE		87.7	68.4	78.1	- .6	94	21+	59	14	0	12	0	0	0	.77	- 3.68	.30	2	.0	0	4	0	0	
QUITMAN		90.2	68.5	79.4	1.2	96	18+	63	26+	0	17	0	0	0	4.96	.09	2.80	13	.0	0	5	2	2	
SAVANNAH USDA PL GARDEN	R	85.0	67.5	76.3	- .2	91	1+	59	21	0	4	0	0	0	5.38	- 1.72	1.12	4	.0	0	11	5	1	
SAVANNAH WB AP		84.8	68.6	76.7	- .6	92	1	64	13	0	2	0	0	0	5.61	.89	.90	5	.0	0	11	6	0	
SAVANNAH BEACH 2 M																								
THOMASVILLE		89.3	68.5	78.9	- 2.1	95	21+	63	21+	0	14	0	0	0	3.08	- 1.80	1.37	3	.0	0	8	1	1	
TIFTON 2 N		86.7	68.2	77.5	- .1	94	22+	62	14+	0	10	0	0	0	3.18	-.45	1.55	2	.0	0	5	2	1	
VALDOSTA 4 NW	AM	88.4	68.5	78.5		93	21+	62	21+	0	15	0	0	0	5.98		1.94	13	.0	0	8	3	3	
WAYCROSS		87.3	69.8	78.6	.6	93	21+	65	21	0	11	0	0	0	15.03	10.55	3.94	13	.0	0	9	7	5	
WOODRUFF DAM		88.5M	69.3M	78.9M		95	25	66	14	0	13	0	0	0	2.82		1.20	3	.0	0	6	2	1	
DIVISION															6.04				T					
STATE															3.82	- .05			T					



## 3

GEORGIA  
SEPTEMBER 1955

See Reference Notes Following Station Index



# DAILY PRECIPITATION

GEORGIA  
SEPTEMBER 1939

Table 3--Continued

Station	Total	Day of month																																	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
WAGGOLD	1.05																																		
WING FAWN	1.13	T																																	
WE	1.48																																		
WE MB AIRPORT	1.13																																		
WEDERSVILLE 4 SE	2.41	.86	T	.38		.04			T					.01	T	T									.38			.05				.70			
YANNAH USDA PL GARDEN	5.38		.53	.00	1.12	.29	.59	.17	.02	T	.30	.24	.01	.77	.92	.03	.02	.37	.02																
YANNAH WB AP	5.81	.28	T	.75	.19	.90	.69				.70	T	.27	.84	.10		.02	.11																	
YANNAH BEACH 2 N	2.09	RECORD MISSING																																	
YARTA 2 NNW	1.82													.20	.93																				
YANLEY GAP	1.40													.47																					
YCHES	1.98																																		
YHMERVILLE	0.15	.20	.07	.87		.13	.29				T			1.44	2.50		.05	.25	.07																
YINSBORO	2.53	RECORD MISSING																																	
YET GUM																																			
YBOTTOM		RECORD MISSING																																	
YLAPOOSA 2 NNW	.31																																		
YLOORSVILLE	.15																																		
YMASTON 2 S	1.20	.78				.04								.02	.16																				
YMASVILLE	3.08		.48	1.37	.18	.04		.10						.25	.03				.10	.38															
YTON 2 N	3.18	.08	1.55		T			.13						.00	.32			.80	.00																
YUS	1.48																																		
YCCOA	.40	.01																																	
YLY MOUNTAIN	1.37									.11																									
YNEL HILL	.24																																		
YDOSTA 4 NW	5.08	1.50	.12	.45	.00	T	.03							.03	1.08	1.94	.11	.17	.40																
YESKA	1.00																																		
YRENTON	2.55	.37	.00	.21		.02								.88	.75	.05			.19																
YSHINGTON 2 SSW	1.12	.13	.51	.05		.02								.02	.38	.01																			
YCROSS	19.03	1.02	.70	.01	2.49	2.25	T				.27	.88	.02	3.94	2.88			.08	.78																
YNESBORO 2 NE	4.66	.83	.08	2.00	.08						.00	.01		.58	.86				.04																
YST POINT	.72	.59	.02											.07	T				.04																
YDOBURY	.22	.02		.12										.02	.01	.01																			
YDRUFF DAM	2.82	.75	.12	1.20									.17	.10			.34	.05	.04																
YDOSTOCK	.21																																		
YUNG HARRIS	.89	T						T																											



# DAILY TEMPERATURES

GEORGIA  
SEPTEMBER 1955

Table 5

Station	Day Of Month																															Average
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	MAX MIN	95 66	90 70	87 69	87 69	90 71	84 70	89 70	92 66	92 68	89 70	84 68	85 69	82 63	72 61	70 60	86 67	85 68	81 67	86 63	90 62	88 63	95 63	95 62	92 60	92 70	94 72	85 65	74 65	87 65	91 65	87.0 66.2
ALAPAHA EXP STATION	MAX MIN	94 66	91 70	86 69	87 71	89 68	90 70	86 70	91 64	89 69	90 70	82 69	84 69	86 70	80 62	72 64	84 68	86 69	86 70	87 65	90 59	90 59	94 62	94 65	94 68	93 65	86 67	77 65	85 65	90 61	87.6 66.3	
ALBANY	MAX MIN	92 70	90 69	89 71	87 70	89 72	88 71	94 69	96 66	92 67	85 69	86 72	89 68	78 68	72 62	85 68	90 68	89 69	90 64	92 64	91 70	95 64	96 64	94 66	94 68	93 70	88 70	86 65	81 70	93 66	94 68	89.3 88.1
ALLATOONA DAM 2	MAX MIN	85 64	88 58	88 64	85 66	90 67	82 67	87 61	92 62	95 68	85 66	81 69	88 63	86 68	74 59	80 61	87 60	89 62	90 63	86 59	89 61	92 59	96 63	95 65	91 69	85 68	86 65	72 63	83 64	89 67	86.2 63.8	
ALMA CAA AIRPORT	MAX MIN	91 71	83 71	87 70	86 73	86 73	84 72	91 70	91 63	88 69	83 70	80 71	83 70	72 65	85 68	85 70	85 70	85 68	90 66	87 66	94 62	94 62	92 66	91 68	92 79	77 66	85 69	89 65	90 64	86.2 68.0		
AMERICUS 4 ENE	MAX MIN	88 70	87 69	84 70	85 73	84 70	87 73	94 70	97 68	87 70	87 68	88 71	88 69	80 67	67 58	82 65	84 65	85 67	05 66	90 64	93 68	96 65	95 65	92 65	93 68	94 69	84 71	77 64	84 67	90 65	87.3 67.4	
ATHENS	MAX MIN	82 69	83 70	75 67	76 68	77 69	82 67	90 67	90 64	86 69	80 64	85 69	84 67	77 66	75 57	84 59	85 59	85 62	86 68	88 65	90 67	93 62	88 63	87 64	86 69	79 70	77 64	84 63	86 61	88 65	84.0 65.4	
ATHENS COL OF AGRI	MAX MIN	85 69	85 68	81 68	78 69	79 67	84 67	85 67	90 64	85 66	85 67	86 68	85 66	81 65	75 59	84 60	85 65	85 62	87 61	86 64	85 66	89 63	86 66	76 67	80 68	71 70	82 62	86 62	87 64	87 66	83.0 64.9	
ATHENS WB AIRPORT	MAX MIN	84 69	85 68	78 67	78 68	79 68	85 67	92 65	90 63	86 67	78 63	86 68	84 66	72 58	76 56	85 60	86 62	86 60	86 62	89 64	91 66	95 60	93 64	90 63	89 67	89 68	71 61	85 61	87 65	89 67	84.4 84.4	
ATLANTA WB AIRPORT	MAX MIN	86 69	86 64	79 69	78 68	81 69	84 70	93 67	92 68	86 68	77 66	85 70	84 67	73 61	75 58	86 63	86 63	85 64	83 68	88 67	91 70	94 69	92 65	91 55	84 68	74 70	72 62	82 61	87 66	88 68	84.5 86.2	
AUGUSTA WB AIRPORT	MAX MIN	85 71	87 71	78 69	82 70	84 71	86 72	92 70	92 65	86 66	83 69	85 68	86 63	73 60	80 61	86 63	87 63	83 64	87 68	85 63	92 57	93 64	95 57	95 61	89 71	77 65	89 67	88 65	92 67	86 66	85.7 65.7	
AUGUSTA	MAX MIN	93 71	89 71	79 69	81 70	86 71	88 71	94 71	94 69	87 67	83 70	85 68	88 66	79 64	80 60	86 64	88 64	85 65	88 66	85 68	93 59	95 60	95 66	89 65	90 65	89 65	78 65	76 65	91 68	90 69	87 65	87.0 66.6
BAINSBIDGE	MAX MIN	94 69	88 69	89 70	88 72	90 71	90 72	93 71	92 66	85 68	88 70	88 71	90 71	79 70	75 67	85 69	88 68	87 70	88 71	92 65	90 73	95 72	96 65	93 66	95 68	94 70	89 71	84 69	92 72	94 67	89.6 69.4	
BLACKBEARD ISLAND	MAX MIN	90 73	87 71	88 70	82 69	86 73	88 73	88 74	88 73	88 71	88 73	88 71	88 71	88 71	88 71	88 71	88 71	88 71	88 71	88 71	88 71	88 71	88 71	88 71	88 71	88 71	88 71	88 71	88 71	88 71	88 71	88.8 88.8
BLAIRSVILLE EXP STA	MAX MIN	81 54	83 54	84 56	85 57	83 59	82 62	83 54	87 51	89 54	82 60	81 61	82 56	82 58	74 45	81 46	86 45	85 46	85 47	85 52	85 60	87 58	86 54	86 58	87 62	83 66	84 62	70 58	73 60	75 60	81 60	82.9 56.4
BLAKELY	MAX MIN	89 70	88 69	86 71	83 68	86 72	87 72	90 72	92 69	88 76	82 75	85 72	85 69	76 68	70 63	82 68	80 67	80 69	86 67	89 69	94 64	92 67	90 67	85 68	90 69	85 70	80 66	91 70	91 67	91 67	86.4 69.0	
BROOKLET 1 W	MAX MIN	94 72	85 70	85 70	86 73	84 74	82 72	87 72	89 69	88 69	83 77	81 70	80 70	77 67	79 62	83 65	83 68	83 68	82 69	87 67	88 64	92 67	89 64	89 68	92 68	83 68	86 63	74 68	92 68	90 66	85.8 68.5	
BRUNSWICK	MAX MIN	90 75	86 71	89 73	89 73	87 78	88 73	89 73	89 72	86 72	85 74	83 74	86 72	82 72	84 71	83 70	86 72	82 71	80 71	89 71	95 69	93 73	89 70	88 72	90 74	89 74	85 68	80 68	82 68	86 68	88 71	86.6 71.7
BRUNSWICK CAA AP	MAX MIN	88 72	84 72	86 73	88 74	88 73	87 72	87 73	86 71	86 75	83 77	84 75	84 73	82 72	81 73	80 71	82 73	82 69	80 73	91 70	89 72	87 69	88 70	89 74	88 70	82 67	82 73	84 69	86 70	86 70	83.0 71.9	
CAIRO 2 NNW	MAX MIN	90 70	86 69	87 71	86 61	88 62	87 71	89 72	91 67	88 70	83 70	83 70	87 71	82 70	74 67	85 68	85 70	86 71	86 71	87 65	92 72	94 66	93 67	91 66	90 66	92 69	83 70	85 67	85 71	91 68	87.5 69.1	
CALHOUN EXP STATION	MAX MIN	87 59	88 54	88 67	84 61	87 62	88 64	93 58	95 56	89 64	90 62	88 60	86 62	80 65	84 49	90 53	89 52	90 56	91 53	93 51	94 55	96 53	95 56	92 54	90 55	87 55	78 62	79 62	83 59	89 64	90 64	88.4 58.0
CAMILLA	MAX MIN	97 68	90 70	90 69	90 70	91 71	93 71	94 72	93 64	92 68	95 71	94 72	92 69	90 65	75 66	88 65	89 68	90 70	92 68	90 67	93 65	95 65	94 68	95 65	95 66	93 66	85 66	88 69	94 67	94 67	91.4 68.1	
CAMP STEWART	MAX MIN	88 75	87 69	87 71	88 72	85 71	85 72	89 68	88 70	86 68	83 70	81 72	82 70	81 69	71 65	84 66	82 66	83 66	81 70	90 67	89 72	93 64	91 64	86 68	86 68	92 69	81 64	75 65	88 69	90 66	85.4 68.9	
CARLTON BRIDGE	MAX MIN	84 69	84 68	86 67	80 69	81 67	80 64	92 65	92 59	88 65	81 61	89 65	85 62	81 67	79 54	85 54	89 53	88 55	88 56	90 53	92 55	98 56	95 59	95 60	89 66	89 64	72 62	73 60	89 62	90 62	86.0 61.4	
CARROLLTON	MAX MIN	86 66	86 56	82 65	78 64	81 66	86 65	90 59	93 58	86 64	80 58	87 63	77 63	76 66	85 53	82 58	82 61	88 59	90 58	94 54	94 56	90 54	91 56	90 58	85 56	74 63	73 61	83 61	88 61	85 64	84.8 61.3	
CARTERSVILLE	MAX MIN	90 64	88 59	88 62	86 66	85 66	95 60	96 58	93 60	88 68	87 66	90 62	85 62	82 59	82 59	88 64	88 59	88 57	87 59	93 57	94 56	96 57	97 64	95 66	93 71	86 68	85 64	74 62	88 61	91 68	88.9 63.7	
CEQARTOWN	MAX MIN	88 64	88 56	87 64	84 64	87 64	90 64	95 59	97 59	90 66	84 64	90 59	89 59	82 64	83 54	89 58	90 52	90 56	90 59	95 57	95 56	98 58	95 50	98 69	93 69	87 65	82 63	82 64	91 65	90 66	89.4 61.5	
CLAYTON	MAX MIN	84 60	81 61	80 65	80 62	80 61	85 64	89 58	88 58	78 58	80 61	86 60	83 59	71 62	78 46	84 51	84 53	85 55	85 58	89 58	89 56	90 55	86 60	80 55	80 54	65 65	73 60	67 61	80 61	82 62	82.1 58.5	
COLUMBUS	MAX MIN	88 70	88 68	86 73	89 72	84 71	87 70	95 66	96 69	93 72	93 66	90 69	90 73	86 69	77 62	89 61	90 67	87 68	89 69	93 62	95 63	95 63	97 66	94 65	93 73	88 73						



# DAILY TEMPERATURES

GEORGIA  
5 TEMBER 1955

Table 5 - Continued

Station	Day Of Month																																	Average
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
EXPERIMENT	MAX MIN	84 67	84 69	85 67	80 67	78 66	78 66	86 64	92 65	93 64	88 64	78 66	86 66	87 58	78 60	76 60	87 59	81 62	87 65	86 63	86 65	91 65	96 63	95 63	92 67	91 69	90 71	70 64	70 66	77 62	83 64	88 69	85.1 65.2	
FITZGERALD	MAX MIN	90 71	85 71	88 71	85 71	86 72	86 71	90 71	92 68	89 69	84 70	81 70	83 70	80 69	69 61	81 66	85 68	84 70	85 68	90 66	88 72	94 65	93 67	90 69	91 71	92 70	81 65	75 68	82 67	89 67	90 68	85.9 68.8		
FLEMING EXP STATION	MAX MIN	92 69	87 70	87 71	85 71	85 71	87 70	87 67	88 71	85 70	83 70	79 70	80 70	81 69	73 61	83 66	81 68	81 70	79 68	88 71	90 62	92 64	88 67	88 67	88 69	87 71	84 70	75 65	87 66	87 65	89 68	84.9 68.5		
FOLKSTON 9 SW	MAX MIN	92 69	89 68	85 67	91 72	90 70	93 71	90 70	87 71	90 71	87 71	86 72	86 70	90 72	85 69	84 69	86 71	86 70	80 68	90 70	93 68	94 67	93 67	96 68	91 68	88 71	88 67	82 65	87 66	89 67	89 66	88.7 69.6		
FORSYTH 1 S	MAX MIN	83 69	89 69	81 69	81 68	80 69	87 66	93 65	95 64	89 65	84 65	86 68	88 65	75 66	69 58	85 63	86 62	85 64	85 66	91 62	95 63	96 59	95 59	95 62	95 61	90 68	80 64	74 60	84 63	89 64	91 67	86.5 64.4		
FORT GAINES	MAX MIN																																	
FORT VALLEY 3 E	MAX MIN	85 70	86 69	82 70	84 70	83 70	86 69	92 66	92 66	87 66	79 66	85 66	87 65	73 61	66 58	83 63	84 64	82 66	84 66	91 63	92 68	92 61	94 63	90 65	93 67	74 68	74 64	84 64	90 66	91 67	85.2 65.9			
GAINESVILLE	MAX MIN	84 63	85 62	81 66	82 65	79 64	85 65	91 60	91 61	83 64	80 65	89 62	83 66	75 66	79 56	85 58	87 59	85 65	87 65	88 60	90 63	96 59	95 64	91 61	87 68	87 68	76 61	70 60	78 60	85 63	85 67	84.6 62.6		
GLENNVILLE	MAX MIN	92 72	85 71	86 71	88 73	87 72	89 73	87 71	89 68	90 70	86 70	83 71	81 71	82 69	76 64	87 69	84 67	85 71	82 70	88 67	90 65	91 65	83 67	91 69	83 68	90 68	81 68	74 65	85 67	90 66	89 66	85.1 68.9		
GREENSBORO	MAX MIN	81 70	85 70	78 67	78 67	79 67	89 68	91 69	91 64	87 66	80 65	85 68	86 77	74 58	81 61	86 63	86 63	86 67	85 62	93 60	95 59	94 65	94 66	91 68	91 67	78 70	86 69	90 66	89 66	89 66	85.1 65.1			
GRIFFIN	MAX MIN	82 67	88 65	79 68	78 67	78 67	87 64	93 66	94 66	88 66	80 65	85 69	87 65	78 62	71 66	87 62	89 61	86 64	86 66	84 64	91 68	96 65	95 67	93 68	90 72	90 65	79 61	76 62	83 62	90 67	87 66	85.7 65.7		
HARTWELL	MAX MIN	83 69	82 68	81 65	81 68	80 66	89 65	95 65	91 63	88 67	83 62	80 66	86 66	78 65	81 54	89 57	90 58	90 60	89 66	91 64	92 69	100 60	98 63	93 62	90 66	93 67	76 64	74 61	84 62	90 63	92 66	87.3 63.9		
HAWKINSVILLE	MAX MIN	87 69	89 70	88 70	85 70	86 72	88 71	92 69	92 67	89 68	81 69	87 71	84 66	75 67	67 59	85 66	85 68	86 67	92 63	91 68	94 61	95 63	91 65	91 67	90 68	81 66	76 62	85 67	90 65	91 66	86.6 66.8			
HOGGARD'S MILL	MAX MIN	92 71	88 71	88 73	85 70	88 71	88 71	92 67	93 67	91 68	94 70	86 69	89 72	76 64	72 68	86 64	87 68	86 71	88 69	91 64	90 72	96 65	95 68	94 65	95 68	96 71	90 72	87 63	92 69	94 66	87.1 69.3			
JASPER	MAX MIN	82 64	90 65	89 62	87 56	87 56	81 54	81 58	91 67	89 58	87 54	80 59	85 57	84 56	86 55	86 56	87 56	88 56	89 57	88 56	91 58	92 58	92 57	93 58	87 68	72 61	80 60	71 58	85 66	85 67	88 68	85.9 59.4		
LAFAYETTE	MAX MIN																																	
LA GRANGE	MAX MIN	81 68	88 60	82 68	79 67	87 67	85 67	92 63	95 61	89 65	84 64	86 65	88 65	80 61	70 60	86 60	88 57	84 63	88 63	91 62	93 64	96 59	95 60	93 64	93 66	92 69	75 66	79 62	85 64	90 63	89 66	86.8 63.9		
LOUISVILLE	MAX MIN	87 70	87 71	80 70	84 70	85 72	86 72	92 71	92 67	87 66	83 67	84 69	87 66	79 63	76 58	85 63	86 65	84 67	87 63	90 65	94 63	93 62	93 66	88 68	91 70	92 65	76 63	78 63	87 68	89 67	91 67	86.1 66.7		
LUMBER CITY	MAX MIN	93 69	90 70	87 70	86 72	87 71	86 71	88 69	91 65	88 70	84 70	84 69	83 69	72 62	71 64	84 67	85 69	84 67	85 63	84 68	86 62	94 63	92 67	91 67	92 67	92 67	82 65	84 66	75 68	86 65	91 65	86.4 67.5		
MACON WB AIRPORT	MAX MIN	84 71	88 71	83 70	84 72	81 70	86 72	92 68	93 67	88 70	81 69	86 70	88 66	73 59	68 61	85 59	85 65	85 68	90 64	90 68	94 62	94 61	91 69	94 66	76 65	75 64	85 65	90 67	91 67	89 66	87 67	85.9 67.1		
MILLEDGEVILLE	MAX MIN	85 69	80 69	86 68	79 68	81 68	82 68	87 68	93 65	94 65	90 59	82 67	86 63	89 64	72 59	71 60	85 62	86 64	85 61	85 61	90 58	95 52	94 61	91 62	91 62	92 67	92 65	67 63	76 64	85 65	88 65	85.1 63.9		
MILLEN	MAX MIN	87 71	85 70	82 71	83 71	82 72	86 71	90 72	90 69	85 68	83 70	83 68	82 68	78 65	72 60	83 63	85 67	83 67	84 63	84 67	88 65	87 62	89 62	89 70	90 68	81 69	75 65	88 68	90 68	84 68	88 68	84.8 67.4		
MONTEZUMA 1 NE	MAX MIN																																	
MONTICELLO	MAX MIN	82 68	87 65	80 67	80 67	78 63	87 64	92 63	94 59	88 63	81 64	85 64	88 62	73 62	73 59	86 60	84 59	86 61	85 55	84 58	92 54	95 56	94 58	90 63	90 67	90 67	78 62	73 61	83 59	89 61	86 66	85.1 61.7		
MOULTRIE 2 ESE	MAX MIN	91 69	88 70	88 71	85 70	88 71	88 71	92 66	91 68	89 68	84 69	82 71	87 69	73 69	85 59	86 68	86 70	88 71	90 66	89 72	94 66	94 65	91 65	91 66	94 68	90 69	82 64	83 70	91 73	91 65	87.7 68.4			
NEWMAN	MAX MIN	86 67	88 61	88 68	80 62	84 63	86 65	93 64	94 65	88 68	82 65	88 65	85 69	81 67	74 59	86 62	87 63	85 67	91 63	93 64	97 62	95 63	94 67	95 68	94 67	88 68	77 62	78 65	85 63	90 66	87.1 64.2			
QUITMAN	MAX MIN	90 70	88 70	89 71	90 69	88 71	91 77	93 73	90 70	89 70	85 71	89 71	89 68	78 68	86 73	86 74	85 70	96 73	96 74	93 66	95 67	95 65	95 65	94 68	96 69	94 64	85 63	89 63	93 63	94 63	90.2 68.5			
ROME	MAX MIN	93 63	92 56	90 67	89 68	85 70	94 69	97 60	95 60	92 65	91 65	94 66	87 61	87 55	93 59	94 55	94 60	92 60	96 59	96 58	99 57	99 59	96 60	96 70	86 68	80 64	90 65	85 63	93 68	90 68	91.7 62.8			
ROME WB AIRPORT	MAX MIN	89 62	89 58	88 65	84 63	87 65	90 67	96 58	97 59	91 66	82 67	89 65	88 63	81 51	90 56	91 63	89 63	89 67	95 56	95 57	98 55	96 57	94 60	88 68	86 68	73 64	76 65	83 63	90 66	89 66	88.6 61.8			
SANDERSVILLE 4 SE	MAX MIN	85 71	85 72	80 70	85 71	83 70	87 71	91 65	91 66	87 68	83 69	83 67	76 64	74 63																				



# DAILY TEMPERATURES

GEORGIA  
SEPTEMBER 1951

Table 5-Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
TUCCOA	MAX	86	82	81	80	80	86	93	90	87	90	87	83	78	80	86	87	84	86	87	92	92	94	90	86	85	72	70	80	86	89	84.6	
	MIN	64	62	69	64	64	65	66	65	70	64	66	63	66	51	57	57	60	65	68	68	62	62	61	66	66	64	60	61	62	66	63.6	
VALDOETA 4 NW	MAX	87	87	90	89	90	89	91	92	91	85	84	84	90	78	86	85	84	86	90	88	93	93	93	93	93	91	81	86	90	93	88.6	
	MIN	70	71	72	69	73	72	69	66	70	70	73	71	70	68	69	72	64	68	69	70	62	62	63	69	67	68	66	71	67	63	68.6	
WARRENTON	MAX	79	81	78	82	82	89	91	92	86	81	83	85	71	73	82	84	82	85	83	91	93	92	83	90	89	76	76	85	90	91	84.6	
	MIN	69	70	67	69	69	63	69	65	65	66	69	63	63	58	62	63	62	65	64	61	61	62	62	63	69	67	68	66	71	67	63.6	
WASHINGTON 2 SW	MAX	80	84	87	77	78	87	92		91	86	78	85	86	70	75	84	87	84	86	87	91	93	90	91	96	92	96	92	89	90	86.6	
	MIN	68	67	68	70	63	65	57		63	62	67	61	67	58	57	59	56	64	64	55	53	55	59	59	58	65	62	61	68	61	61.6	
WAYCROSS	MAX	91	87	88	89	90	88	90	90	88	86	83	85	86	74	86	85	85	81	89	90	93	93	91	92	93	84	78	86	89	90	87.6	
	MIN	71	70	72	72	71	72	72	68	71	71	73	72	72	67	68	70	71	72	67	73	65	66	68	70	69	71	66	70	68	66	69.6	
WAYNESBORO 2 NE	MAX	89	87	85	84	84	86	91	91	87	83	84	85	79	78	84	86	85	86	85	91	92	91	86	90	91	77	76	87	89	89	85.6	
	MIN	69	70	69	69	70	71	71	67	66	67	76	65	64	59	62	65	64	67	64	64	60	61	64	66	67	63	63	67	67	65	66.6	
WEST POINT	MAX	82	89	81	79	82	85	94	93	87	85	87	87	79	69	85	86	84	85	93	94	98	95	93	93	93	81	80	85	89	91	86.6	
	MIN	69	63	69	69	69	68	64	61	66	66	69	67	68	62	62	58	64	66	62	63	58	59	62	66	71	69	64	66	63	68	65.6	
WOODRUFF DAM	MAX	91	88	88	86	88	89		91	91	89	88	87	88	82	76	83	85	86	87	90	90	94	93	92	94	95	92	87	86	91	88.6	
	MIN	69	68	68	68	70	71	71	68	68	70	72	71	82	76	68	68	67	70	70	69	73	69	69	68	68	69	73	68	69	69	69.6	

# EVAPORATION AND WIND

Table 6

Station		Day of month																														Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
AILEY	EVAP	-	-	.09	.08	.45	.30	.10	.18	.22	.27	.21	.06	.12	-	.10	.22	.01	.08	.12	.16	.10	.16	.16	.15	.16	.14	.04	.06	.10	.13	B4.41
	WIND	3	0	1	0	1	0	0	3	5	56	40	7	53	41	15	37	37	34	21	24	15	5	3	15	10	10	28	36	8	10	518
ALLATOONA DAM 2	EVAP	.13	.19	.19	.15	.14	.11	.15	.28	.25	.27	.06	.31	.19	.19	.18	.16	.20	.42	.12	.25	.25	.22	.23	.11	.18	.19	.10	.13	.11	.18	5.64
	WIND	17	27	48	55	32	16	25	44	60	82	86	34	51	125	71	52	71	94	32	44	42	38	44	45	39	74	130	77	33	32	1620
ATHENS COL OF AGRI	EVAP	.05	.15	.08	.12	.11	.11	.23	.23	.26	.21	.18	.20	.10	.14	.18	.37	.23	.26	.26	.20	.16	.28	.23	.13	.14	.21	.11	.05	.12	.21	5.31
	WIND	15	20	25	71	8	11	19	33	61	83	53	38	70	53	62	61	58	83	43	28	28	17	43	24	46	82	61	22	14	64	1296
EXPERIMENT	EVAP	.13	.11	.13	.09	.09	.08	.10	.20	.24	.19	.10	.12	.14	.08	.13	.14	.19	.15	.18	.16	.15	.23	.27	.35	.13	.13	.16	.04	.12	.14	4.47
	WIND	16	9	18	13	17	11	11	14	10	41	30	18	23	41	17	31	24	27	23	18	14	20	37	63	59	19	32	25	17	43	741
HOGGARDS MILL	EVAP	.20	.15	.14	.11	.00	.15	.13	.22	.21	.25	.08	.10	.15	.05	.04	.15	.14	.10	.15	.19	.15	.20	.18	.17	.21	.24	.06	.17	.08	.13	4.30
	WIND	6	5	3	3	2	4	4	8	8	27	14	4	10	16	9	10	15	9	6	10	2	4	2	2	4	16	7	14	5	5	234
ROME WB AIRPORT	EVAP	.12	.21	.19	.14	.12	.11	.19	.26	.25	.25	.18	.20	.20	.18	.19	.27	.28	.33	.24	.19	.20	.24	.20	.22	.12	.16	.13	.12	.11	.18	5.78
	WIND	6	20	10	17	13	9	19	20	25	32	36	31	34	48	31	35	47	63	27	41	18	20	16	26	39	39	67	46	17	26	878
TIFTON 2 N	EVAP	.19	.22	.14	.11	.09	.13	.12	.20	.22	.22	.12	.11	.10	.03	.04	.14	.10	.11	.19	.20	.10	.20	.17	.15	.13	.17	.07	.07	.07	.16	4.07
	WIND	18	30	5	34	13	27	16	13	32	60	46	24	22	54	36	28	30	55	20	15	8	4	5	10	10	11	42	22	10	18	718

## REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65° F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5 and 6 and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 A.M. E.S.T. WTR EQUIV in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.

+ And also on a later date or dates.

\* Amount included in following measurement, time distribution unknown.

o Data in the column formerly headed No. of Days .01 or more have been changed to No. of Days .10 or more effective January 1, 1954.

# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Gage is equipped with a windshield.

AM Data based on observational day ending before noon.

B Adjusted to a full month.

C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in

Hourly Precipitation Data.

E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent in every 10 inches of new snowfall.

M One or more days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data).

T Trace, an amount too small to measure.

V Includes total for previous month.

Additional information regarding the climate of Georgia may be obtained by writing to any Weather Bureau Office or to the State Climatologist at Agricultural Engineering Building, University of Georgia, Athens, Ga.

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## STATION INDEX

GEORGIA  
SEPTEMBER 1955

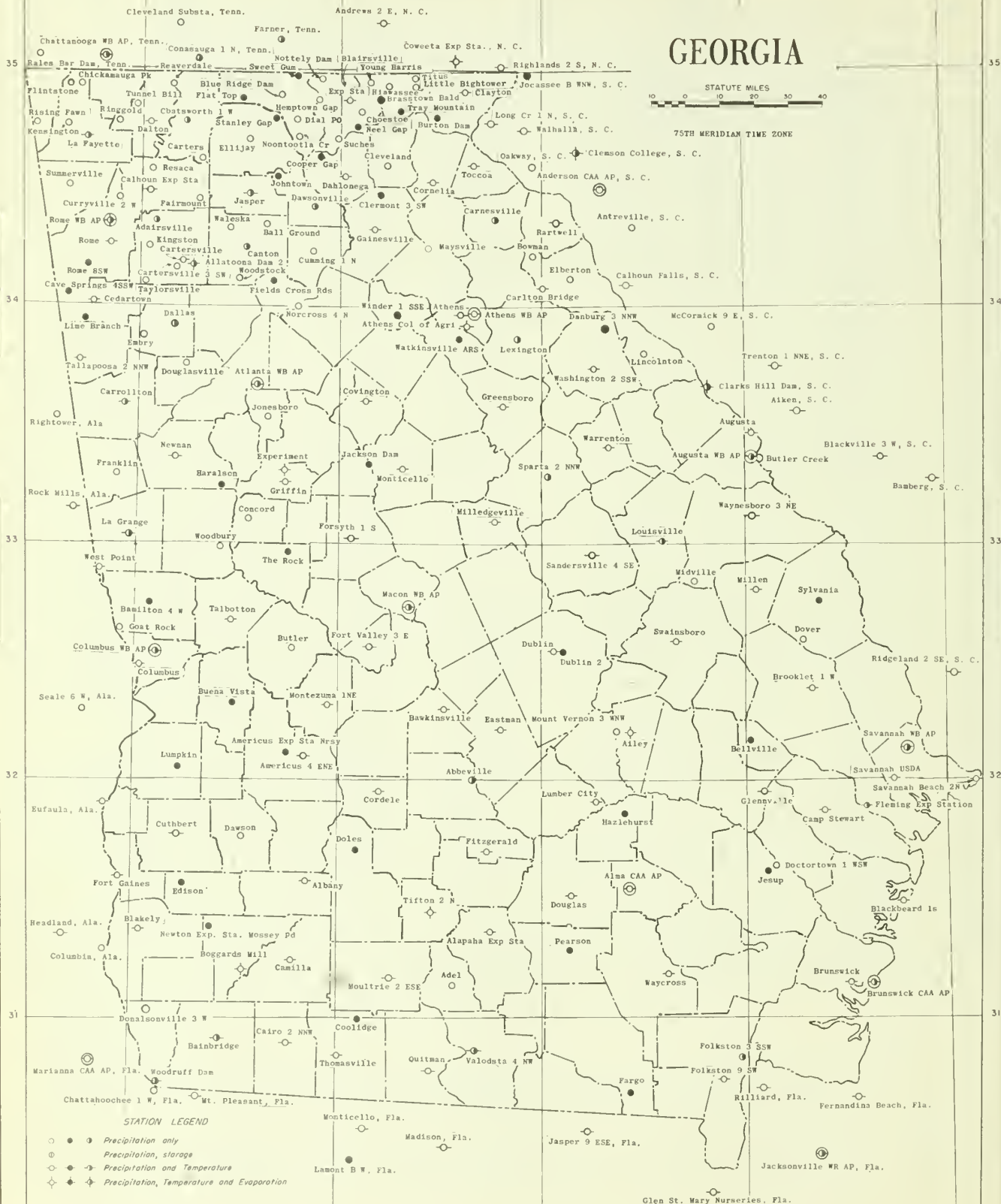
Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Temp.	Precip.	Observer	Refer to tables
ABBEVILLE	0010 WILCOX		9 32 00	83 18	240	8A	GEORGE W. O'NEAL	3		
ADAMSVILLE	0051 BARTOW		12 32 25	84 36	710	8A	ROBERT C. MOTT	3		
ADRIAN	0053 COOK		16 31 08	83 23	240	8A	BROOKS ALOEFMAN	3		
ADRIAN	0050 MONTGOMERY		10 32 11	83 24	250	8A	JAMES A. STACY	2 3 5 6 7		
ALABAMA EXP STATION	0131 ABERNETHY		16 31 21	83 13	295	7A	ROY E. HOLLAND	2 3 5 7		
ALBANY	0140 DOUGHERTY		6 31 35	84 10	210	5P	FRANK S. O'NEAL	2 3 5 7		
ALBUQUERQUE DAM 2	0181 BARTOW		5 34 10	84 44	975	8A	CORPUS OF ENGINEERS	2 3 5 6 7 C		
ALMA CAA AIRPORT	0213 BACON		13 31 32	82 31	190	MID	CIVIL AERO. ADM.	2 3 5 7		
AMERICUS 4 ENG	0233 SUMTER		6 32 06	82 10	476	6P	7A BLANCHET S. BRYNE	2 3 5 7 C		
AMERICUS EXP STA NR5	0238 SUMTER		6 32 06	82 16	450	MID	U.S. OF GA. EXP STA NR5	2 3 5 7 C		
ATHENS	0430 CLARKE		10 33 58	83 23	700	6P	PROF. E. S. SELL	2 3 5 7		
ATHENS COLLEGE OF AGR	0432 CLARKE		10 33 55	83 23	685	6P	EDDIE L. REESE	2 3 5 6 7		
ATHENS CAA AIRPORT	0435 CLARKE		10 33 57	83 19	798	MID	U.S. WEATHER BUREAU	2 3 5 7		
ATLANTA WB AIRPORT	0451 FULTON		6 33 33	84 25	977	MID	U.S. WEATHER BUREAU	2 3 5 7 C		
AUGUSTA WB AIRPORT	0495 RICHMOND		24 33 22	81 58	143	MID	U.S. WEATHER BUREAU	2 3 5 7 C		
AUGUSTA	0500 RICHMOND		24 33 29	81 58	130	6P	FRANK K. MYERS	2 3 5 7		
BAIRNBRIDGE	0581 DECATUR		6 30 55	84 34	120	5P	SIDNEY R. MULLEN	2 3 5 7 C		
BAL GROUND	0603 CHEROKEE		5 34 20	84 23	1100	7A	MRS. ESTELLE GROCAN	3		
BARBERSDALE	0746 WHITEFIELD		13 34 55	81 51	724	8A	HENRY E. MARMAC	3		
BELLVILLE	0787 EVANS		11 32 09	83 58	185	MID	HENRY C. HEARN	3		
BLACKBEARD ISLAND	0946 MC INTOSH		2 31 29	81 13	10	5P	U.S. FISH & WOLF SVC	2 3 5 7		
BLAIRSVILLE EXT STA	0969 UNION		7 34 51	86 36	1938	8A	GEORGIA MTH EXP STA	2 3 5 7		
BLAKEY	0919 EARLY		6 31 09	81 29	116	5P	DR. C. B. STANDIFER	2 3 5 7		
BLUE RIDGE RESERV DAM	1029 FANNIN		7 34 53	84 17	1560	5A	TVA-110	3		
B-NNAN	1132 ELBERT		14 34 12	83 02	780	6A	MRS. GWENDOLYN BROWN	3		
BRASSTOWN BALD	1170 TOWNS		7 34 52	81 49	4780	6P	TVA-147	3		
BROOKLET 1 W	1268 BULLOCH		12 32 23	81 41	190	6P	W. C. CROHLEY	2 3 5 7		
BRUNNICK	1340 GLYNN		2 31 09	81 29	14	5P	DR. C. B. STANDIFER	2 3 5 7		
BRUNSWICK CAA AIRPORT	1345 GLYNN		2 31 09	81 23	14	MID	CIVIL AERO. ADM.	2 3 5 7 C		
B-NNAN VISTA	1372 MARION		6 32 19	81 31	657	MID	COUNTY AGENTS OFFICE	3		
BURTON DAM	1413 BABUN		14 34 47	83 33	1770	MID	GW. W. RUCKER	3		
BUTLER	1425 TAYLOR		6 32 33	84 14	625	7A	THOMAS P. MATHEWS	3		
BUTLER CREEK	1433 RICHMOND		14 33 22	82 56	118	6P	EDWIN S. EPSTEIN, JR	3		
CAIRO 2 NW	1463 GORDON		8 30 54	84 13	265	6P	J. D. BELCHER	2 3 5 7		
CALHOUN EXP STATION	1474 GORDON		12 34 29	84 58	650	6P	NW GA. EXP. STATION	2 3 5 7		
CAMILLA	1500 MITCHELL		6 31 14	84 13	187	7A	JAMES B. SPENCE	2 3 5 7		
CAMP STEWART	1544 LIBERTY		11 31 52	81 37	92	7P	POST ENGINEERS	2 3 5 7		
CANTON	1535 CHEROKEE		5 34 24	84 29	894	7A	C. B. TEASLEY	3		
ARLTON BRIDGE	1601 ELBERT		14 34 04	82 59	450	5A	J. D. MOORE	2 3 5 7		
CARNEVILLE	1619 FANNIN		14 34 22	82 14	700	7A	JOHN W. CARROLL	3		
CARROLL	1640 CARROLL		1 33 36	85 05	990	6P	CITY OF CARROLLTON	2 3 5 7		
CARTERSVILLE	1641 MURRAY		12 34 36	84 47	830	8A	BALLOU H. HESSER	3		
CARTERSVILLE 3 SW	1645 BARTOW		5 34 09	84 48	735	5P	CITY OF CARTERSVILLE	2 3 5 7		
CAVE SPRINGS 4 SW	1670 BARTOW		5 34 09	84 50	685	7A	GRANVILLE D. TATUM	3		
CELESTINE	1715 FULTON		4 34 03	85 21	800	MID	WILLIAM W. BARNET	3		
CELESTINE	1732 POLK		4 34 01	85 15	85	6P	JOSEPH L. KELT	2 3 5 7		
CHATHAM	1804 MURRAY		12 34 36	84 47	830	8A	BALLOU H. HESSER	3		
CHICKAMAUGA PARK	1906 WALKER		18 34 55	85 16	789	5P	U.S. DEPT INTERIOR	3		
CHIEFSTO	1927 UNION		13 34 48	83 56	1800	8A	TVA-570	3		
CLAYTON	1944 CLAYTON		13 34 26	82 26	2000	6P	JARRELL H. BREWER	2 3 5 7		
CLEMMONT 3 W	1998 HALL		3 34 27	83 48	1100	MID	JOHN J. O'NEAL	3		
CLEVELAND	2006 WHITE		3 34 36	83 46	1510	8A	MARY L. SUTTON	3		
COLUMBUS	2103 MUSCOGEE		3 32 28	84 59	250	5P	THOMAS H. JUSTICE	2 3 5 7		
COLUMBUS WB AIRPORT	2106 COLUMBUS		3 34 56	84 58	1519	MID	U.S. WEATHER BUREAU	2 3 5 7 C		
COLUMBUS	2198 FJKE		6 33 05	84 27	825	7P	C. R. SMITH	3		
CORDELE	2238 THOMAS		8 31 01	83 52	250	MID	C. W. LELAND, JR	3		
CORDELE	2246 LUMPKIN		12 34 38	83 45	1919	MID	HARRY M. BUTLER	3		
CORDELE	2266 CRISP		6 31 58	84 07	345	6P	RADIO STATION WJHM	2 3 5 7		
CORNELIA	2283 WABERSHAM		14 34 31	83 32	1470	6P	RADIO STATION WCON	2 3 5 7		
CIVINGTON	2318 NEWTON		9 33 36	83 52	750	6P	JACK L. CHAPMAN	2 3 5 7		
CUMMINS 1 N	2409 FORTHY		3 34 13	84 08	1300	8A	MILES M. LORCE	3		
CUMMINS 1 W	2429 FORTHY		12 34 27	85 06	650	5P	JOSEPH B. DAVIS	3		
CUTHBERT	2450 RANDOLPH		12 31 46	84 27	461	5P	FIRE DEPARTMENT	2 3 5 7		
DALTON	2475 LUMPKIN		3 34 32	83 59	1519	7P	MRS. EMILY GAILLARD	2 3 5 7		
DALLAS	2495 PAULDING		5 33 55	84 50	1025	7A	KENNETH HAMMOND	3		
DALTON	2493 WHITEFIELD		12 34 46	84 57	720	7P	JOHN S. ANKER	2 3 5 7		
DANBURY 5 NW	2502 JACOB		14 33 56	82 38	-	MID	M. IRENE DOWNEY	3		
DANBURY	2510 TERRY-L		6 31 46	84 27	355	7A	S. W. KENNEY	3		
DANVILLE	2579 DAWSON		5 34 25	84 07	1375	7A	PEARL P. CHAMBERS	3		
DALTON	2577 FANNIN		7 34 46	84 13	1900	8A	TVA-633	3		
DARTMOUTH	2616 WYNN		1 31 39	83 51	80	8A	R. C. THOMPSON	3		
DARTMOUTH	2628 WORTH		6 31 42	83 53	260	MID	JOHN R. RUSS	3		
DONALDSONVILLE 3 W	2736 SIMMONS		6 31 02	84 55	139	6P	CARL J. PATTERSON	3		
DONALDSONVILLE	2783 OFFICE		13 31 30	82 51	245	6P	RADIO STATION WONG	2 3 5 7		
DONALDSONVILLE	2791 DONALDSON		3 33 45	84 45	1219	8A	LEONA B. THOMPSON	3		
DONALDSONVILLE	2799 SCREVEN		11 32 35	84 43	103	8A	B. H. EVANS	3		
DONALDSONVILLE	2839 LAURENS		10 32 33	82 55	255	6P	M. LEO SCARBOROUGH	2 3 5 7		
DONALDSONVILLE	2844 LAURENS		10 32 32	82 54	90	MID	CITY OF DUBLIN	2 3 5 7		
DONALDSONVILLE	2866 DOD		9 32 12	83 11	375	5P	CITY OF EASTMAN	2 3 5 7		
DONALDSONVILLE	3078 CALHOUN		6 31 34	84 44	295	MID	DAN W. HAMMACK	3		
DONALDSONVILLE	3064 ELBERT		14 34 07	82 52	690	7A	JOHN M. BAKER	3		
EL JAJA	3115 JIMBLE		12 34 42	84 29	1380	8A	A. D. DOVER	3		
EL JAJA	3147 W. LINDS		17 33 52	84 59	1200	8A	MISS JANETTE ALLODGE	3		
EL JAJA	3271 S. LINDS		6 33 16	84 17	925	10A	DR. R. H. WEBSTER	2 3 5 6 7		
EL JAJA	3295 GORDON		12 34 26	84 42	735	MID	DYMPLE O. WARMACK	3		
EL JAJA	3312 CLINCH		16 30 41	82 34	115	MID	ST. REGIS PARK CO	3		
EL JAJA	3363 FULTON		5 34 07	84 19	1050	MID	SAMUEL R. HARMON	3		
EL JAJA	3386 BEN HILL		16 31 43	83 15	371	5P	CITY FIRE DEPT	2 3 5 7		
EL JAJA	3404 FANNIN		7 34 51	84 30	-	8A	TVA-109	3		
EL JAJA	3409 LIBERTY		2 31 53	81 24	19	4P	SOIL CONSERV. SVC	2 3 5 7 C		
EL JAJA	3427 WILKER		18 34 56	85 21	710	5P	W. R. REED, JR.	3		
EL JAJA	3440 CHARLTON		15 30 48	82 02	20	10A	FRANK H. DAVIS	3		
EL JAJA	3465 FOLK		15 30 44	82 08	120	5P	OFFICER OF W. D. R.	2 3 5 7		
EL JAJA	3506 MORRIS		9 33 01	83 57	630	6P	CITY OF W. D. R.	2 3 5 7		
EL JAJA	3516 CLAY		3 31 36	85 03	340	7A	MRS. WYNE P. HAYES	3		
FORT VALLEY 3 E	3544 PEACH		9 32 34	83 51	500	MID	OLIVER I. SNAPP	2 3 5 7		
FORT VALLEY 3 E	3567 HEARD		9 33 12	83 06	680	8A	COUNTY AGENT	3		
FORT VALLEY 3 E	3621 HILL		3 34 19	83 50	1254	6P	SAM S. HARBEN	2 3 5 7		
FORT VALLEY 3 E	3754 TATNALL		11 31 56	81 55	175	7R	W. C. BARNARD	2 3 5 7		
FORT VALLEY 3 E	3782 HARRIS		3 32 36	83 05	450	7A	GA. POWER COMPANY	3		
FORT VALLEY 3 E	3899 GREENE		10 33 34	83 11	620	5P	MRS. LILLIE CHRISTIE	2 3 5 7		
FORT VALLEY 3 E	3936 SPALDING		9 33 15	84 16	980	6P	HORACE D. WESTBROOKS	2 3 5 7		
FORT VALLEY 3 E	4031 HARRIS		9 32 45	84 56	660	7A	BLUE SPRINGS FARM	2 3 5 7		
FORT VALLEY 3 E	4070 CRAWFORD		6 33 14	84 34	840	MID	MRS. RUTH T. GABLE	3		
FORT VALLEY 3 E	4133 HART		14 34 21	82 56	785	5P	SAMUEL A. VERNER	2 3 5 7		
FORT VALLEY 3 E	4170 POLASKI		9 32 17	83 28	235	6P	GA. R. MC LENDON	2 3 5 7		
FORT VALLEY 3 E	4204 JEFF DAVIS		1 31 53	82 35	235	MID	WOODROW W. BROWN	3		
FORT VALLEY 3 E	4243 UNION		7 34 52	84 06	2100	8A	TVA-131	3		
FORT VALLEY 3 E	4279 TOWNS		7 34 27	83 46	1950	7A	TVA-151	3		
FORT VALLEY 3 E	4388 BAKER		6 31 12	84 27	152	MID	EMORY UNIT FLD STA	2 3 5 6 7		
FORT VALLEY 3 E	4623 BUTTS		9 33 19	83 51	420	MID	GA. POWER COMPANY	3		
FORT VALLEY 3 E	4648 PICKENS		5 34 29	84 27	1480	8A	CITY WATER PLANT	2 3 5 7 C		
FORT VALLEY 3 E	4671 WAYNE		1 31 37	81 33	100	MID	CITY OF JESUP	3		
FORT VALLEY 3 E	4688 DAWSON		5 34 31	84 17	100	8A	MRS. VIVIAN CHESTER	3		
FORT VALLEY 3 E	4700 CLAYTON		6 33 31	84 21	930	6P	GA. E. SMITH, SR.	3		
FORT VALLEY 3 E	4807 WALKER		18 34 46	85 22	820	8A	TVA-722	3		
FORT VALLEY 3 E	4854 BARTOW		5 34 14	84 56	720	8A	SUSAN MCD. MARGIS	3		
FORT VALLEY 3 E	4941 WALKER		4 34 21	85 17	810	6P	JOHN R. BEAVERS	2 3 5 7		
FORT VALLEY 3 E	4949 TROUP		3 33 02	85 02	740	6P	PAUL B. SMITH	2 3 5 7		
FORT VALLEY 3 E	5165 OGLETHORPE		14 33 52	83 07	720	7A	GA. L. H. LOUIS HINGE	2 3 5 7		
FORT VALLEY 3 E	5192 POLK		4 33 56	85 16	850	MID	CORPUS OF ENGINEERS	3		
FORT VALLEY 3 E	5204 LINCOLN		14 33 47	82 28	500	8A	JAMES W. BLACKWELL	3		
FORT VALLEY 3 E	5633 JACKSON		10 34 15	83 34	920	7A	EARL L. SALLERS	2 3 5 7		
FORT VALLEY 3 E	5514 JEFFERSON		11 33 00	82 24	337	6P	NETSIT BAKER	2 3 5 7		
FORT VALLEY 3 E	5586 TELFAIR		9 33 55	82 41	150	8A	W. ALEX JERNIGAN	2 3 5 7		
FORT VALLEY 3										



# GEORGIA

STATUTE MILES  
10 0 10 20 30 40

75TH MERIDIAN TIME ZONE



## STATION LEGEND

- ● ● Precipitation only
- Precipitation, storage
- ● → Precipitation and Temperature
- ● ★ Precipitation, Temperature and Evaporation

Type of gage: ○ Non-recording;

● Recording; → Both types.

Double circle combinations indicate the availability of more detailed meteorological data



30.18/9: 59/10

AGRICULTURAL EXPERIMENT STATION DEPARTMENT  
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WEATHER BUREAU

F. W. REICHELDERFER, Chief

# CLIMATOLOGICAL DATA

GEORGIA

OCTOBER 1955

Volume LIX No. 10



ASHEVILLE: 1955



WEATHER SUMMARY

GENERAL

Moderate coolness and near-normal precipitation characterized the month's weather.

Temperatures averaged 1.6° below normal for the coolest October since 1952, and the eighth coolest since the record-low average of 60.6° was established in 1917. All monthly means for stations having temperature normals registered deficiencies, the largest being -4.7° at Monticello. Extremes were not unusual, ranging from 94° at Camilla and Brooklet 1 W at the end of the first week to 22° at Washington 2 SSW on the 31st. Temperatures of 32° or lower were recorded on at least 10 days at four stations, and a lesser number of times at most other Northern Division stations. However, the prevalence of freezing tapered sharply downward elsewhere in the State with more than half the stations in the Middle Division, and all but two stations in the Southern Division escaping freezing minima in October.

The State rainfall average of 2-1/2 inches was a little below the long-term expectancy. Although divisional averages varied relatively little, individual station totals varied considerably - even within divisions - and ranged from a scanty 0.54 inch at Savannah Beach 2 N to 6.88 inches at Flat Top. The latter station also measured the greatest daily amount, 5.00 inches on the 8th. A little sleet was reported mixed with rain at Rome on the 18th.

Although daytime cloudiness was generally less than usual, sunshine was appreciably above average only in the Savannah area.

WEATHER DETAILS

The first week was the only period of appreciable warmth during the month, having maximum temperatures that reached the high 80's and low 90's on several days. Except for local showers this period was generally dry until moderate to heavy rains, including some thundershowers, fell on the 7th and 8th in association with the passage of an active cold front. As the cooler air behind the front moved over the State temperatures dropped moderately, particularly at night. The more vigorous pressure patterns and active fronts usual at this time of year circulated cool air reinforcements over Georgia frequently during the remainder of the month. Except for the mild daytime temperatures on most days under the influence of abundant sunshine, there was little warming and daily average temperatures remained mostly well below normal during the last two-thirds of the month. Generally, the coldest readings of the month were recorded during the last week with 32° or a little colder at quite a number of stations. Precipitation after the 8th was mostly infrequent and scanty in con-

nection with nearly dry frontal passages, except on the 28th-29th. At that time, moderate to heavy rains and numerous thundershowers accompanied the passage of an intense cold front which was preceded by a squall line.

WEATHER EFFECTS

The dry fall weather was ideal for picking cotton and very little remained in the fields at the end of the month. This year's indicated record-high lint yield of 387 pounds per acre is 35% above the good 1954 yield and more than 50% better than the 10-year average.

Sweet potatoes of good to excellent quality and very good yields were dug with the harvest more than half completed. More rains were needed, however, to put the ground in better condition for digging. Truck and vegetables were fair to good in the south where harvesting was under way, but conditions were much too dry in northern areas where vegetables normally amount to little at this time of year. A good peanut harvest was completed. Pecans were being harvested but yields were scanty. Soybeans in the coastal area were mature with the prospect of a good crop. The corn crop generally was said to be the best in many years and weather was favorable for harvest operations which were well advanced in some areas and not so far along in others. Pastures were fair to good in the south but have declined considerably in the dry northern half. Earlier planted small grain was in about the same condition as pastures, needing more rain for growth, and with more rain also needed for completion of sowing. Weather permitted preparation work in peach orchards.

The U. S. Geological Survey reported that runoff in southern Georgia increased and in some streams was above normal, but elsewhere showed little change in relation to normal. Storage in three major power reservoirs was reported somewhat above average.

DESTRUCTIVE STORMS

The only severe weather reported during the month was a suspected small tornado that struck a farm about eight miles south of Colquitt, Miller County, on the night of the 28th in connection with the passage of a squall line and cold front. A woman was killed and both her parents were injured when a large tree was blown on to their house. The storm also struck a country store between Colquitt and Bainbridge. Property damage was not reported but was believed minor.

FLOODS

None were reported during the month.

J. E. Stork



# SUPPLEMENTAL DATA

GEORGIA  
OCTOBER 1955

Station	Wind direction		Wind speed m p h				Relative humidity averages percent				Number of days with precipitation								Percent of possible sunshine	Average sky cover	sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	01-09	10-49	50-99	100-199	200 and over	Total				
ATHENS WB AIRPORT	NW	14	9.4	29*	SSW	28	83	88	45	64	5	5	1	2	0	0	13	-	3.9		
ATLANTA WB AIRPORT	NW	14	9.6	29	NW	28	79	82	47	61	8	2	3	0	0	0	13	67	3.7		
AUGUSTA WB AIRPORT	W	10	5.6	21*	NW	14+	89	92	46	74	5	2	1	2	0	0	10	-	3.9		
COLUMBUS WB AIRPORT	-	-	-	-	-	-	-	90	47	74	3	4	3	1	0	0	11	-	3.8		
MACON WB AIRPORT	W	13	6.5	26	W	14	82	87	46	62	3	6	2	1	0	0	12	72	3.6		
ROME WB AIRPORT	-	-	-	-	-	-	-	90	45	74	6	2	1	0	1	1	11	-	4.2		
SAVANNAH WB AIRPORT	NE	13	8.5	23	SW	29	88	90	55	78	4	3	1	1	0	0	9	69	3.9		
* This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.																					

\* This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

# COMPARATIVE DATA

Table 1

OCTOBER

Year	Temperature			Precipitation		Year	Temperature			Precipitation		Year	Temperature			Precipitation	
	Average	Highest	Lowest	Average			Average	Highest	Lowest	Average			Average	Highest	Lowest	Average	
1892	64.5	90	26	5.33		1917	60.6	92	21	1.06		1942	65.7	92	25	1.84	
1893	64.9	90	24	2.14		1918	69.8	97	38	4.28		1943	62.9	95	26	0.50	
1894	64.3	95	28	4.31		1919	75.1	99	49	2.50		1944	64.5	93	25	2.57	
1895	61.9	92	25	1.18		1920	65.0	94	27	0.99		1945	64.0	95	29	2.75	
1896	63.8	90	28	1.60		1921	64.0	92	25	2.04		1946	64.9	91	29	3.56	
1897	66.7	91	34	2.41		1922	63.6	94	28	3.85		1947	68.8	92	31	4.73	
1898	63.2	92	27	6.38		1923	64.7	95	26	0.87		1948	61.6	87	22	2.72	
1899	65.8	94	31	4.01		1924	63.5	90	22	1.40		1949	69.9	92	32	3.07	
1900	69.2	97	41	4.03		1925	66.5	98	25	4.43		1950	67.8	91	34	3.94	
1901	63.5	90	32	1.06		1926	67.1	99	25	1.51		1951	67.9	98	26	1.96	
1902	64.8	93	28	4.01		1927	68.0	98	27	1.67		1952	61.7	96	14	1.29	
1903	64.2	95	25	2.10		1928	68.3	95	27	2.11		1953	66.1	95	26	0.79	
1904	65.3	100	24	0.34		1929	63.9	90	28	5.08		1954	66.2	105	20	0.95	
1905	65.1	93	31	2.70		1930	62.3	91	24	1.54		1955	63.8	94	22	2.47	
1906	62.2	91	26	3.51		1931	67.6	95	24	1.01							
1907	63.4	93	29	0.82		1932	64.8	92	29	5.03							
1908	62.2	92	32	2.50		1933	67.0	98	26	2.07							
1909	63.8	98	24	1.38		1934	66.9	93	26	4.05							
1910	67.8	95	20	3.51		1935	67.0	92	21	0.81							
1911	69.8	101	30	4.83		1936	68.0	93	28	3.95							
1912	66.8	93	33	2.68		1937	63.2	96	20	5.01							
1913	62.7	95	26	2.35		1938	64.9	95	23	0.83							
1914	65.2	93	23	4.28		1939	67.4	95	22	0.32							
1915	68.1	94	30	6.56		1940	65.6	94	28	0.84							
1916	85.8	94	28	2.23		1941	72.0	99	28	2.53							
												All Years	65.4			2.64	

Averages in this table have been weighted according to area



## CLIMATOLOGICAL DATA

GEORGIA  
OCTOBER 1955

TABLE 2

Station		Temperature												Precipitation											
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail			No. of Days			
																			Total	Max. Depth on Ground	Date	.10 or More <sup>(1)</sup>	.50 or More	1.00 or More	
											90° or Above	32° or Below	32° or Below	0° or Below											
NORTHERN DIVISION																									
ALLATOONA OAM 2	AM	74.0	47.5	60.8		88	1	32	31	188	0	0	1	0	3.34		1.69	29	.0	0			4	2	1
ATHENS		73.6	49.6	61.6	- 1.0	84	6	36	25+	153	0	0	0	0	1.80	- 1.11	.58	29	.0	0			4	3	0
ATHENS COL OF AGRI			49.4					37	31						2.01	- .75	.70	8	.0	0			4	2	0
ATHENS WB AIRPORT		73.6	47.8	60.7	- 3.2	84	6+	33	25	167	0	0	0	0	1.64	- 1.30	.58	8	.0	0			3	2	0
ATLANTA WB AIRPORT	R	72.0	51.0	61.9	- 1.5	85	7	38	31	138	0	0	0	0	1.17	- 1.43	.46	28	.0	0			3	0	0
BLAIRSVILLE EXP STA	AM	70.5	40.2	55.4	- 2.7	83	1	23	26	321	0	0	10	0	4.57	- 1.57	2.35	8	.0	0			6	3	1
CALHOUN EXP STATION		74.2	44.9	59.6		89	1	30	31	205	0	0	3	0	3.22		1.15	7	.0	0			5	3	2
CARLTON BRIDGE	AM	77.1	42.1	59.6	- 2.8	90	1	26	31	212	1	0	10	0	3.23	.40	1.68	1	.0	0			5	3	1
CARTERSVILLE		75.1	46.7	60.9	- 1.5	86	1	29	26+	189	0	0	3	0	3.21	.83	1.85	29	.0	0			4	2	1
CEARTOWN		73.9M	44.8M	59.4M	- 2.9	86	6	25	31	213	0	0	6	0	3.59	- 1.33	1.47	8	.0	0			7	3	1
CLAYTON		72.0	44.2	58.1	- .2	82	1	29	31	272	0	0	3	0	1.44	- 2.90	.42	8+	.0	0			4	0	0
CORNELIA		71.0	43.0	57.0	- 3.9	84	1	29	31	266	0	0	6	0	1.73	- 1.58	.71	8	.0	0			3	2	0
OAHLOGEGA		71.0	46.7	58.9	- 1.0	84	1	30	31	216	0	0	2	0	2.22	- 1.34	.97	8	.0	0			3	2	0
OALTON	AM	73.5	46.2	59.9	- 2.3	86	1	29	26+	216	0	0	3	0	3.29	.42	2.00	8	.0	0			3	2	2
GAINESVILLE		73.1	47.5	60.3	- .5	83	1	32	31	183	0	0	1	0	1.93	- 1.06	.78	29	.0	0			3	2	0
HARTWELL		76.5	48.5	62.5	- .3	86	6+	35	25+	129	0	0	0	0	3.44	.56	1.33	1	.0	0			7	2	2
JASPER	AM	73.7	43.5	58.6	- 4.2	84	1	27	30	230	0	0	5	0	2.77	.30	1.43	29	.0	0			2	2	2
LAFAYETTE																									
ROME		75.4	46.2	60.8	- 1.7	90	6	29	31	187	1	0	4	0	4.02	- 1.23	1.60	8	.0	0			6	3	2
ROME WB AIRPORT	R	73.0	44.0	58.5	- 3.7	84	1	27	31	239	0	0	5	0	3.44	.58	2.10	7	.0	0			3	2	2
TALLAPOOSA 2 NNW		73.8	41.4	57.6	- 3.7	85	6+	23	31	267	0	0	11	0	3.13	-.39	1.15	8	.0	0			3	3	2
TOCCOA		73.5	48.6	61.1	- .1	83	1	34	31	154	0	0	0	0	2.26	- 1.30	1.00	1	.0	0			5	1	1
WASHINGTON 2 SSW		76.1M	42.9	59.5M	- 4.5	92	1	22	31	208	1	0	10	0	2.76	.01	1.07	2	.0	0			6	3	1
DIVISION				59.7											2.74						.0				
MIDDLE DIVISION																									
AUGUSTA WB AIRPORT	R	77.0	48.0	62.5	- 4.2	89	7	32	26	138	0	0	1	0	1.75	- .78	.89	1	.0	0			3	2	0
AUGUSTA		78.2	51.6	64.9	- .4	89	6	37	16+	85	0	0	0	0	2.31	- .15	1.92	1	.0	0			2	1	1
BROOKLET 1 W		79.9	54.0	67.0	- .4	94	7	37	26	71	3	0	0	0	1.19	- .84	.46	17	.0	0			4	0	0
CARROLLTON		72.9	44.7	58.8	- 4.8	85	6+	26	31	232	0	0	6	0	2.64	- .12	.87	8	.0	0			4	3	0
COLUMBUS		79.4	50.6	65.0	- 1.9	90	6	34	20	111	1	0	0	0	1.86	- .66	.84	8	.0	0			3	2	0
COLUMBUS WB AIRPORT	R	75.9	49.5	62.7	- 3.1	89	6+	32	31	152	0	0	1	0	1.73	- .31	.51	23	.0	0			4	1	0
COVINGTON		75.2	47.3	61.3	- 1.5	86	7	30	31	160	0	0	2	0	3.16	.25	2.00	1	.0	0			4	2	1
DUBLIN		77.6	50.9	64.3	- 2.1	88	7	34	31	113	0	0	0	0	2.33	- .07	1.45	2	.0	0			4	1	1
EXPERIMENT	AM	74.9	49.4	62.2	- 1.6	90	1	34	31	148	1	0	0	0	2.56	.42	.95	1	.0	0			4	3	0
FORSYTH 1 S		75.9	48.7	62.3		88	6	33	31	137	0	0	0	0	1.59		.54	29	.0	0			5	1	0
FORT VALLEY 2 E		76.5	49.6	63.1	- 2.7	89	6+	33	31	125	0	0	0	0	1.92	- .69	1.00	29	.0	0			4	1	1
GREENSBORO		76.4	49.6	63.0	- .6	88	7	34	26+	140	0	0	0	0	1.82	- .89	.80	29	.0	0			5	1	0
GRIFFIN		75.3	51.2	63.3	- 1.3	87	1+	37	31	122	0	0	0	0	3.80	- 1.26	2.04	1	.0	0			4	2	1
LA GRANGE		74.5	47.5	61.0	- 2.8	89	7	32	31	177	0	0	1	0	2.06	.45	2.00	8	.0	0			4	1	1
LOUISVILLE		78.3	51.0	64.7	- .7	90	6+	35	26+	104	2	0	0	0	1.12	- 1.43	.70	29	.0	0			4	1	0
MACON WB AIRPORT	R	76.9	50.6	63.8	- 2.8	80	6+	35	31	114	0	0	0	0	1.31	- .96	.65	28	.0	0			3	1	0
METTER		78.4	53.0	65.7		88	6	39	26	74	0	0	0	0	1.12		.59	29	.0	0			3	1	0
MILLEDGEVILLE	AM	77.5	46.6	62.1	- 2.6	91	1	30	31	158	1	0	2	0	1.53	- .95	.79	29	.0	0			5	1	0
MILLEN		79.9				89	6+												.0	0					
MONTICELLO		74.6	46.5	59.6	- 4.7	85	6+	28	31	205	0	0	4	0	3.29	- .51	1.85	1	.0	0			5	2	1
NEWNAN		75.4	48.8	62.1	- 1.6	89	7	32	31	150	0	0	1	0	1.93	- .77	.66	3	.0	0			4	2	0
SANDERSVILLE 4 SE		77.4	49.1	63.3		88	7	33	26	127	0	0	0	0	1.36		.69	29	.0	0			3	1	0
SWAINSBORO		76.4M	53.2M	65.9M		88	7	41	16+	69	0	0	0	0	2.32		1.2	2	.0	0			3	2	1
TALBOTTON																									
THOMASTON 2 S		78.7	47.4	63.1		89	7+	28	31	134	0	0	2	0	2.02		.57	1	.0	0			5	2	0
WARRENTON		75.7	49.3	62.5	- 1.6	87	7	32	31	133	0	0	1	0	2.57	- .0	1.04	2	.0	0			4	2	1
WAYNESBORO 2 NE		77.5	49.9	63.7	- 1.3	87	6+	34	26	107	0	0	0	0	3.72	- 1.47	1.70	2	.0	0			3	3	2
WEST POINT		76.0	47.5	61.8	- 2.4	86	6+	31	31	161	0	0	2	0	3.35	-.79	2.15	8	.0	0			5	1	1
DIVISION				63.1											2.20						.0				
SOUTHERN DIVISION																									
AILEY	AM	80.0M	49.0M	64.5M		91	1	35	26	112	2	0	0	0	1.63		.65	29	.0	0			5	1	0
ALAPAHA EXP STATION	AM	80.0	49.0	64.5	- 3.3	91	1	33	31	125	1	0	0	0	2.25	.07	1.46	29	.0	0			2	2	1
ALBANY		79.8	52.0	65.9	- 2.3	91	6	35	27+	95	1	0	0	0	3.26	.99	1.01	17	.0	0			4	4	1
ALMA CAA AIRPORT		78.1	51.2	64.7	- 2.1	88	7	34	26+	118	0	0	0	0	1.80	- 1.16	1.04	29	.0	0			4	1	1
AMERICUS 4 ENE		78.3	52.6	65.5	- 1.5	90	1	37	26+	91	1	0	0	0	1.83	- .48	1.09	2	.0	0			2	2	1
BAINBRIDGE		82.0	53.0	67.5	- .7	92	5+	34	26+	74	5	0	0	0	1.73	- .48	.79	17	.0	0			3	2	0
BLACKBEARD ISLAND		78.4	58.8	68.6		80	1+	43	31	46	0	0	0	0	2.86		1.06	4	.0	0			3	1	1
BLAKELY		78.2	53.5	65.9	- 2.1	88	1+	38	31	91	0	0	0	0	2.60	- .05	1.83	17	.0	0			3	3	2
BRUNSWICK		79.6	60.5	70.1	- .4	90	1	48	31	27	1	0	0	0	6.42	- 2.69	3.68	4	.0	0			4	3	2
BRUNSWICK CAA AP		77.0	59.6	68.3																					



## CLIMATOLOGICAL DATA

GEORGIA  
OCTOBER 1955

TABLE 2 - CONTINUED

Station		Temperature											Precipitation														
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail			No. of Days					
											Max		Min.						Total	Max. Depth on Ground	Date	.18 or More <sup>o</sup>	.50 or More	1.00 or More			
											90° or Above	32° or Below	32° or Below	0° or Below													
HAWKINSVILLE HOGGAROS MILL LUMBER CITY MORGAN MOULTRIE 2 ESE	AM	78.3 <sup>M</sup> 80.5 76.7 79.3 <sup>M</sup> 79.1	47.1 <sup>M</sup> 54.1 50.0 59.3 <sup>M</sup> 58.1	63.8 <sup>M</sup> 65.8 64.8 64.0 <sup>M</sup> 69.0	- 3.0 - 2.2   - .8	90 92 90	1 6 1	31 34 35	31 27 26+	124 111 108	1 2 1	0 0 0	0 0 0	1.01 3.65 1.65	- 1.48 - 2.00 - .43	.36 1.94 1.04	29 29 29	.0 .0 .0	0 0 0				3 3 3	0 2 1	0		
	QUITMAN SAVANNAH USDA PL GARDEN SAVANNAH WB AP SAVANNAH BEACH 2 N THOMASVILLE	R	79.3 <sup>M</sup> 79.1 83.1 78.7 77.7 77.5 81.2	58.1 58.1 50.3 53.9 52.1	69.0 <sup>M</sup> 69.0 64.5 <sup>M</sup> 64.5 65.8 66.7	- .8  - 2.0 - 1.9  - 1.5	89 92 88 86 87 91	1 1 13 1 1 1	40 31 31 38	31 26 26 26+	33 110 87	0 0 0	0 0 0	0 0 0	4.07 4.07 2.18 1.49 1.18 .54	- 2.18 - .06 - 1.00 - 1.27 - 2.40 - .20	2.18 .97 .80 .62 .54	30 29 17 17 17	.0 .0 .0 .0 .0	0 0 0 0 0				4 4 3	2 1 1	2	
		TIFTON 2 N VALOOSTA 4 NW WAYCROSS WOODRUFF OAM	AM	79.4 81.3 78.1 82.2 <sup>M</sup>	53.7 51.8 50.8 57.0 <sup>M</sup>	66.6 66.6 67.4 70.1 <sup>M</sup>	- 1.4  - 1.6	91 92 88 93	1 1 1 1	39 33 38 45	31 31 31 26	77 88 63 24	2 5 0 3	0 0 0 0	0 0 0 0	2.47 2.54 2.40 1.82	- .68  - .01	1.47 1.01 .84 .92	17 17+ 29	.0 .0 .0 .0	0 0 0 0				3 5 5 2	2 2 2 2	1 0 0 0
			DIVISION				66.6									2.52				T							
			STATE				63.8	- 1.9								2.47	- .17			T							

See Reference Notes Following Station Index



# DAILY PRECIPITATION

GEORGIA  
OCTOBER 1995

Table 3

Station	T	Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ABBEVILLE	1.55			.43		.08	.28											.60														.16	
ADAMSVILLE	3.35	.64					.13	.18	1.54						.08																	.78	
ADLER	2.64	.30	.80		T	.04			.02												.10											1.00	
ADLEY	1.63		.17		T	.32	.19												.38													.65	
ALAPAH EXP STATION	2.25						.07												.72													1.46	
ALBANY	3.26		.64	T		.04		.69										1.01		.02												.86	
ALLATOONA OAM 2	3.34	.37	.09	T			.03	.22	.82						.04				T	.08						T						1.69	
ALMA CAA AIRPORT	1.80	.03			.02	.17				T																						1.04	
AMERICUS 4 ENE	1.83		1.09	T	T		.05	T										.11	.43		.06											.02	
ATHENS	1.80	.50		.04			.02		.52	.11					T			T	.61		.03											.58	
ATHENS COL OF AGRI	2.01	.38	.08			T	T		.70											.30												.55	
ATHENS WB AIRPORT	1.64	.35	.05			T	.01	.02	.58					T	T	T		T		.05						T	T					.54	
ATLANTA WB AIRPORT	1.17	T				T		.44	.20					T	T	T		T		.06												.46	
AUGUSTA WB AIRPORT	1.75	.89				T		.02	T					T				.02	T	.24												.58	
AUGUSTA	2.31	1.92	T				.01	T	T					T	T				.02	.01							T					.35	
BAINBRIDGE	1.73		.19					.07											.79													.68	
BALL GROUND	3.15	1.18	.42				.02		.27									.02	.04													1.20	
BEAVERDALE	3.75	.10					.11	.02	2.30									.22	.02	.07												.91	
BLACKSBORO ISLAND	2.86					1.06																										.67	
BLAIRSVILLE EXP STA	4.57	.41	.53					.11	2.35									.12	.02	.04		.06										.93	
BLAKELY	2.60	.27	.06					T						.02				1.83	T													.42	
BLUE RIDGE RESVR OAM	4.57	.16				.01	.06	3.19						.23		T		T	.01	.15												.76	
BOWMAN	4.14	2.07	.08	.06		T		1.35	.09					.03		T				.03												.43	
BRASSTOWN BALO	4.79	1.03	.05			.07	.24	2.20						.20						.12												.88	
BROOKLET 1 W	1.19	.13	.06							.16																							.38
BRUNSWICK	6.42		.02		3.68	1.32													.48													.84	
BRUNSWICK CAA AP	5.81		.11		4.49									.01					.33													.87	
BUTLER	1.90		.05		.03	.16				.14	.10				T				.47		.10						T					.85	
BUTLER CREEK	2.20	.13	1.05																.03	T	.24											.75	
CAIRO 2 NNW	2.19		.08																1.05	.07												.99	
CALHOUN EXP STATION	3.22						.24	1.15	.73																							1.00	
CANILLA	3.41			.40											.10				.81	.15												2.01	
CAMP STEWART	1.62	.25	T		.07					.05									.55	T												.70	
CANTON	3.59	1.23	.33			.02	.03	.45										.05	.05													1.43	
CARLTON BRIDGE	3.23	1.68	.12	.07				.70	.15									.01														.60	
CARNESVILLE	2.46	1.05	.04	.19			.04		.50																								.64
CARRDLTON	2.64	.81			.02				.87									.03			.16											.75	
CARTERS	4.29							.31	2.91											.07	.06											.94	
CARTERSVILLE	3.21						.02	.14	.13	.96								.08			.03											1.89	
CARTERSVILLE 3 SW	4.80	.60				.05	.35	1.05										.05			.50											2.20	
CEARTOWN	3.59	.83	.14			.13	.33	1.47																								.56	
CHATSORTH 1 W	4.54	.18	.10					.09	2.92						.15	T																1.10	
CHICKAMAUGA PARK	3.49	1.05			.12		.17	1.28																								.56	
CHDESTDE	4.83	.86	.62		.02		.22	1.71							.14	.04					.08											1.14	
CLAYTON	1.44				.41			.42							.11																	.42	
CLEVELAND	2.01	.18	.02			.14	.11	1.01	T						.14				.05													.36	
COLUMBUS	1.86	.08			.01	.01		.84							.01	.01			.38	.01												.53	
COLUMBUS WB AIRPORT	1.73	.07	T		.01	T	.23	.42							.01				.44	.04												.51	
CONCORD	1.98				.02	T		.80											.34		.12											.68	
CORDELE	.98																		.55		.12											.43	
CORNELIA	1.73		.03			.08	.28	.71										.04		.02		.07										.50	
COVINGTON	3.16	2.00	T	.03		T	.08	.31	.21																							.59	
CUMMING 1 N	1.85	.35	.02				.07		.02									.16														.76	
CURRYVILLE 2 W	3.72	.17					.10	.32	2.00									.11	.02													1.00	
CUTHBERT	1.51	.32		.01			.04	.01												.79	.02											.32	
OAHLOVEGA	2.22	.02	.17		.08	T	.97											.07		.01												.89	
OALLAS	3.26	.68	.20				.10	.98																									1.30
DALTON	3.29	.02			.05			2.00										.10	.02	.04		.05										1.01	
DANSDON	2.55						1.39																									.35	
DANSDONVILLE	2.50	.08	.29	T		.04	.04	1.08	T																								



# DAILY PRECIPITATION

GEORGIA  
OCTOBER 1955

Table 3--Continued

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
QUITMAN	2.18	.26		.03														.90		.02										.97		
RESACA	4.17	.22	.01				.03	.30	2.50					T																1.11		
RINGGOLD	2.74	.09						.50	1.20					.16						.02										.77		
RISING FAWN	2.29	.07						.15	1.15					.15					T											.77		
ROME	4.02	1.02	.04				.19	.19	1.60					.09						.10										.70		
ROME WB AIRPORT	3.44					T	.19	2.10	.03					.09	T			T	T										1.03			
SANDERSVILLE 4 SE	1.36	.07	.29		T	.03	T		.06	.02							T	.16	T		.04									.69		
SAVANNAH USDA PL GARDEN	1.49			.03	T						.13	T		.01	.04	T			.80				T	T		.02				.42	.04	
SAVANNAH WB AP	1.18			T	T			T	.07					.03				.02	.62	T										.44		
SAVANNAH BEACH 2 N	.54																	.54														
SPARTA 2 NNW	1.13	.10	.10					.05	.52	4.01		.20				.06			.07		.03									.57		
STANLEY GAP	6.27	.04	.07	.02				.46	1.00	1.51						.16		.13	.01	.01	.32									.93		
SUCHES	6.18	.05	1.00					.46	1.00	1.51								.30												1.26		
SUMMERVILLE	4.54	.42	.53				.12	.22	2.01							.10					.06									1.08		
SWAINSBORO	2.32		1.22		T													.20			.06									.90		
SWEET GUM	5.87	.80					.03	.26	3.72							.13					.11									.82		
TALBOTTON		RECORD MISSING																														
TALLAPOOSA 2 NNW	3.13						T	T	1.15																						.85	
TAYLORSVILLE	3.37	.62							1.83							.19															.73	
THOMASTON 2 S	2.02	.57	.02			.07			.35									.55	.10											.36		
THOMASVILLE	2.76	.77	.06								T								.67											1.26		
TIFTON 2 N	2.47	.12			T			.04											1.47											.84		
TITUS	5.24	1.36	.98		.01	.05		.25	1.87					.30	.05	.01					.03									.63		
TOCCOA	2.26	1.00	.08				.14	.14	.42	.08										.02										.38		
TRAY MOUNTAIN	3.34	.65	.40				.30	.26	1.10	.02				.09																.48	.04	
TUNNEL HILL	3.13	.05						.28	1.63							.30														.87		
VALDOSTA 4 NW	2.54	.20	T		.04		.13																							1.01		
VALESKA	4.29	1.67	.06				T	.06	.79							.04	T		1.01	.15										1.07		
WARRENTON	2.57	.08	1.04				.01			.75				.10					.07	T	.05									.47		
WASHINGTON 2 SSW	2.76	.58	1.07	T				.11	.39					.11																.50		
WAYCROSS	2.40	.01	.21		.03	.06	.32	T										.33												.84		
WAYNESBORO 2 NE	3.72	1.00	1.70					.90										.07	.02											.03		
WEST POINT	3.35	.43						2.15										.32		.20										.25		
WOODBURY	1.58	.23			T	T		.19	.39	.27						.01		.05		.04										.40		
WOODBUFF OAM	1.82		.07															.80	T	.03										.92		
WOOSTOCK	3.01	.14	.95					.77										.08												1.07		
YOUNG HARRIS	5.79	1.28	.15				T	.07	2.83	T		T	T		.20	.12	.03			.20	T			T						.91		



# DAILY TEMPERATURES

GEORGIA  
OCTOBER 1955

Table 5

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	MAX MIN	91 66	86 68	83 65	73 69	80 64	80 67	89 68	90 65	81 61	78 42	80 46	85 47	86 47	87 46	73 38	72 38	76 41	72 40	67 39	71 40	75 40	79 42	84 42	83 53	82 38	71 35	78 33	83 44		84 36	80.0 49.0	
ALAPAHA EXP STATION	MAX MIN	91 63	89 68	87 67	79 68	80 69	83 69	88 65	88 64	85 63	74 49	81 50	86 53	87 54	88 51	74 34	83 34	72 40	67 40	68 41	71 40	75 40	79 43	85 46	84 46	83 42	73 34	77 34	83 35	83 42	79 42	67 33	80.0 49.0
ALBANY	MAX MIN	88 70	88 69	83 61	76 65	88 69	91 69	89 68	78 67	83 69	86 51	86 55	87 55	76 54	72 39	70 52	65 43	71 39	77 52	79 43	88 46	80 55	82 56	86 55	82 56	74 39	78 37	83 35	84 37	76 67	68 35	79.8 52.0	
ALLATOONA OAM 2	MAX MIN	88 65	87 65	75 59	77 62	77 65	73 65	82 68	83 53	71 53	72 47	76 44	81 46	80 52	70 38	65 37	64 39	67 43	63 41	63 37	71 42	78 46	82 54	74 55	73 35	67 33	74 36	80 40	85 46	71 38	63 32	74.0 47.5	
ALMA CAA AIRPORT	MAX MIN	87 66	86 67	72 66	79 66	83 69	86 69	88 64	83 63	73 57	80 50	84 51	83 56	85 61	72 45	73 36	83 48	73 39	67 40	70 42	75 41	78 44	84 51	81 57	83 54	72 40	76 34	82 36	81 42	80 59	67 40	78.1 51.2	
AMERICUS 4 ENE	MAX MIN	90 71	86 70	80 64	73 65	80 67	88 69	87 68	79 63	78 62	78 49	87 58	86 52	87 55	77 45	73 41	78 42	67 57	74 42	79 41	84 44	79 44	84 51	77 57	83 54	75 40	78 37	83 43	82 46	74 59	68 46	78.3 52.6	
ATHENS	MAX MIN	81 68	75 63	75 60	77 63	75 63	84 67	83 68	78 59	69 52	73 46	78 45	79 44	80 50	68 46	65 39	68 40	65 43	60 40	67 43	70 42	78 42	79 51	75 52	80 53	66 36	78 39	79 43	78 40	71 58	63 44	64 36	73.6 49.6
ATHENS COL OF AGRI	MAX MIN																																
ATHENS WB AIRPORT	MAX MIN	78 67	68 60	75 60	77 62	77 61	84 66	84 66	71 57	70 51	75 47	79 44	80 44	81 49	69 44	65 37	66 38	63 40	63 41	78 39	79 41	78 42	76 51	80 52	80 52	79 33	78 32	81 35	79 40	78 42	61 35	62 32	73.6 47.8
ATLANTA WB AIRPORT	MAX MIN	80 67	71 61	75 58	76 64	73 63	87 67	85 65	73 53	71 53	74 50	80 51	66 51	63 44	63 44	70 43	66 42	64 43	67 42	78 43	80 46	74 49	79 56	77 48	68 40	77 42	80 49	74 44	69 49	62 38	72.8 51.0		
AUGUSTA WB AIRPORT	MAX MIN	83 70	73 66	76 60	80 63	85 62	88 66	89 63	77 61	75 50	79 45	82 40	82 45	86 50	72 50	69 37	73 39	71 51	65 40	70 42	73 38	79 38	80 44	79 50	82 50	69 37	79 32	82 35	77 55	66 42	65 33	77.0 48.0	
AUGUSTA	MAX MIN	83 70	74 66	77 60	80 61	87 65	89 68	87 67	89 66	78 58	80 47	84 45	82 50	86 54	70 52	70 43	71 37	71 54	71 43	74 44	80 42	81 48	80 52	80 50	82 52	76 44	78 38	84 44	82 43	77 59	67 49	78.2 51.6	
BAINBRIDGE	MAX MIN	90 69	89 69	83 67	81 70	92 72	92 70	88 68	81 70	85 65	83 55	90 52	88 56	91 54	78 45	78 45	82 36	74 58	72 46	73 45	78 48	80 43	86 51	83 52	85 56	75 46	80 34	84 40	83 61	78 44	70 34	82.0 53.0	
BLACKBEAR ISLAND	MAX MIN	88 70	88 68	77 68	78 72	85 72	87 74	87 75	88 74	77 64	81 62	82 64	80 65	83 67	77 63	76 45	75 45	71 56	70 45	71 48	75 48	77 53	77 52	77 51	84 64	68 53	75 46	80 46	78 53	76 64	72 54	70 38	78.4 58.8
BLAIRSVILLE EXP STA	MAX MIN	83 66	80 58	75 52	75 53	75 60	73 66	76 66	76 54	70 40	72 36	77 33	79 33	77 35	69 38	62 32	56 34	60 35	59 35	61 45	68 31	73 32	73 36	77 40	73 46	70 26	65 23	78 24	74 29	67 31	58 32	70.5 40.2	
BLAKELY	MAX MIN	88 73	86 70	81 66	78 66	87 68	88 68	88 67	78 61	82 61	79 52	79 52	85 56	86 52	72 46	70 44	79 43	71 54	67 44	68 44	74 42	78 46	85 52	84 54	80 58	71 43	75 41	80 44	82 43	73 59	67 38	78.2 53.5	
BROOKLET 1 W	MAX MIN	84 70	80 70	75 63	85 65	90 68	90 65	94 66	85 65	76 59	78 52	82 52	85 56	86 62	80 51	71 49	74 59	68 49	70 50	75 53	79 56	83 66	83 66	82 66	78 53	76 49	82 52	84 57	86 62	82 55	75 48	61 40	79.9 54.0
BRUNSWICK	MAX MIN	90 70	85 71	85 69	77 70	84 71	85 72	86 74	88 70	78 64	79 59	80 66	79 68	86 66	79 62	75 51	77 49	76 59	70 49	71 49	74 50	79 53	83 56	78 66	84 66	80 53	76 49	83 52	81 57	80 62	71 55	69 48	79.6 60.5
BRUNSWICK CAA AP	MAX MIN	85 68	82 70	78 71	85 72	87 76	87 76	87 72	85 65	74 60	75 64	81 66	78 66	84 56	75 46	73 46	75 46	69 55	70 49	69 47	72 48	77 53	78 56	82 66	68 53	74 47	78 50	79 53	78 64	69 47	68 44	77.0 59.6	
CAIRO 2 NNW	MAX MIN	91 69	87 69	82 66	79 66	88 68	89 72	88 68	82 65	82 60	86 54	86 58	87 50	80 55	72 47	80 43	75 45	70 43	68 44	74 45	77 47	83 49	80 56	82 61	76 47	76 40	80 42	81 45	77 60	67 44	79.7 54.5		
CALHOUN EXP STATION	MAX MIN	89 62	80 64	81 53	79 60	75 63	79 63	80 62	70 40	75 43	79 39	82 45	81 50	70 51	66 45	62 35	62 31	63 34	63 36	71 38	78 35	82 46	79 42	82 45	73 43	75 40	77 31	79 33	76 54	70 38	64 30	74.2 44.9	
CAMILLA	MAX MIN	92 70	90 67	82 69	84 68	93 65	94 69	94 68	85 70	84 65	83 50	86 55	88 58	80 50	73 43	80 44	81 42	78 44	73 40	78 45	80 45	82 48	85 47	84 45	83 50	83 45	83 40	89 50	85 48	83 45	78 38	73 30	83.4 53.0
CAMP STEWART	MAX MIN	91 67	84 69	74 66	80 67	84 67	86 61	87 61	85 64	77 60	79 52	83 57	82 63	85 62	74 52	72 44	75 42	71 54	69 44	71 44	74 43	78 51	80 60	83 65	75 48	75 39	80 42	81 45	81 62	70 50	67 39	78.5 54.3	
CARLTON BRIDGE	MAX MIN	90 67	81 54	69 57	79 62	80 61	79 65	86 61	87 65	67 44	72 40	77 38	81 38	81 42	83 32	68 32	69 32	68 33	68 37	70 32	71 32	80 35	80 43	75 44	75 44	81 30	77 27	80 30	82 30	81 32	85 26	85 22	77.1 42.1
CARROLLTON	MAX MIN	81 65	75 65	75 58	75 61	85 66	85 68	85 70	72 54	72 49	75 42	80 40	86 41	76 49	66 39	63 34	71 37	63 40	68 39	70 32	77 34	82 41	72 47	75 49	68 35	75 29	80 30	76 31	72 49	61 31	63 26	72.9 44.7	
CARTERSVILLE	MAX MIN	86 66	83 65	79 65	79 65	82 65	87 68	85 62	75 55	74 50	77 42	82 41	82 43	80 52	67 34	64 35	64 35	63 47	63 39	66 39	72 43	79 39	85 58	80 53	75 40	70 33	75 29	81 31	80 38	74 52	61 29	73.1 46.7	
CEOARTOWN	MAX MIN	85 63	78 65	80 55	76 61	75 66	86 66	82 71	71 54	74 45	76 40	81 40	83 51	74 38	68 36	65 33	69 35	63 35	60 36	65 31	72 36	79 43	84 47	76 50	75 47	68 28	76 30			80 50	60 35	64 25	73.9 44.8
CLAYTON	MAX MIN	82 62	79 60	79 50	75 57	71 57	74 63	75 60	75 54	72 40	78 36	80 41	70 42	69 42	62 32	65 32	64 33	56 42	56 34	63 38	77 46	71 54	75 50	70 33	78 33	80 41	74 39	76 51	60 36	64 29	72.0 44.2		
COLUMBUS	MAX MIN	88 67	83 66	82 65	75 65	83 69	90 72	89 71	88 58	78 63	80 49	84 51	85 53	75 41	72 39	69 45	78 37	73 40	65 41	67 34	74 37	80 40	86 										



# DAILY TEMPERATURES

GEORGIA  
OCTOBER 1955

Table 5-Continued

Station		Day Of Month																															Average	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
EXPERIMENT	MAX MIN	90 67	81 65	72 57	76 62	76 64	74 68	85 67	87 55	70 54	72 47	75 50	80 50	82 54	81 42	67 40	66 39	72 40	65 39	58 40	65 36	71 43	77 50	83 57	77 56	81 35	68 37	79 42	81 45	78 55	70 40	63 34	74.9 49.4	
FITZGERALD	MAX MIN	87 72	84 70	83 66	77 66	80 68	86 69	87 69	83 56	75 62	78 50	82 52	82 56	84 58	81 51	72 44	78 44	72 53	66 46	68 45	73 46	77 45	82 50	78 61	82 62	78 43	75 41	80 43	81 47	78 60	73 46	65 39	78.3 54.6	
FLEMING EXP STATION	MAX MIN	88 64	81 65	79 66	80 68	85 68	87 62	87 65	85 60	78 59	79 51	83 55	84 54	87 60	84 59	70 39	74 38	71 51	69 41	70 42	74 38	78 41	79 44	78 58	81 63	80 47	75 33	81 37	80 41	80 62	74 49	65 35	78.9 52.1	
FOLKSTON 9 SW	MAX MIN	90 67	86 65	78 68	80 69	83 70	87 71	88 67	85 65	77 63	81 57	85 62	82 61	85 64	83 60	74 43	74 44	76 58		71 45	75 47	79 50		84 61	82 65	80 52	77 45	81 46	83 54	81 63	74 41	69 33	80.3 57.8	
FORSYTH 1 S	MAX MIN	84 68	76 66	75 59	74 63	75 66	88 66	87 67	78 58	73 56	79 49	83 45	85 46	85 49	72 43	69 38	75 36	66 42	60 39	69 42	72 38	79 40	82 50	78 56	82 50	72 35	78 35	83 42	80 39	74 55	65 38	75.9 48.7		
FORT VALLEY 2 E	MAX MIN	84 70	73 65	76 62	74 62	78 66	89 68	89 67	73 62	75 54	76 50	80 47	84 50	87 52	73 45	71 39	77 36	70 46	59 43		70 43	74 42	79 41	81 48	79 56	82 52	69 37	79 34	83 41	81 39	75 48	67 41	76.5 49.6	
GAINESVILLE	MAX MIN	83 67	75 62	76 59	76 62	72 61	82 65	82 66	78 56	72 47	78 44	82 44	82 44	74 50	65 42	64 37	65 36	64 36	60 42		67 40	72 40	79 40	81 49	75 53	65 50	69 34	78 33	80 42	78 45	69 55	62 38	73.1 47.5	
GLENNVILLE	MAX MIN	85 69	83 69	72 65	79 67	85 67	88 65	88 66	84 64	75 61	77 52	83 54	85 55	73 63	71 57	74 43	74 42	71 54	68 45	69 44	74 44	77 45	81 52	81 59	81 46	72 39	73 41	79 42	80 46	79 48	69 41	77.6 54.5		
GREENSBORO	MAX MIN	81 68	81 65	77 59	78 64	78 65	86 67	88 68	79 53	71 47	81 43	82 44	83 45	71 53	68 41	72 36	69 45	68 42		70 41	73 41	77 47	81 47	82 63	80 35	73 34	77 37	82 39	75 58	67 43	64 34	76.4 49.6		
GRIFFIN	MAX MIN	87 67	75 65	77 58	76 63	75 65	86 67	87 69	79 57	74 55	77 48	81 49	82 52	82 57	69 43	65 41	73 41	66 41	57 42	67 42	73 40	83 46	77 54	80 57	78 58	70 38	78 43	82 46	79 48	73 55	63 42	75.3 51.2		
HARTWELL	MAX MIN	84 65	77 62	77 58	80 61	80 65	86 67	86 69	72 59	80 47	82 44	82 46	82 46	82 49	73 36	65 39	69 41	69 41		71 41	72 40	81 45	80 49	77 53	80 52	70 35	81 35	83 43	81 41	74 55	69 42	76.5 48.5		
HAWKINSVILLE	MAX MIN	90 70	80 67	76 64	78 64	77 67	87 62	89 66	74 61	72 46	78 45	83 45	85 51	88 52	78 46	73 37	77 36	72 49	65 40		72 41	75 39	81 39		84 43	83 54	75 37	79 33	83 37	77 59	67 43	68 31	78.3 49.3	
HOGGARD'S MILL	MAX MIN	90 70	88 69	82 68	78 68	89 69	92 72	89 68	84 66	82 50	88 51	88 55	88 53	89 46	74 40	71 37	82 37	70 49	67 43		70 43	77 40	78 42	86 45	83 56	83 40	74 35	79 34	83 41	75 37	68 35	67 35	80.5 51.1	
JASPER	MAX MIN	84 63	81 63	78 59	76 59	75 66	78 67	80 64	75 62	73 38	79 42	83 44	80 46	68 37	64 33	65 32	64 39	60 36		65 35	70 39	72 41	78 43	83 54	73 55	75 28	68 32	75 38	81 36	75 34	65 27	63 32	73.7 43.5	
LAFAYETTE	MAX MIN																																	
LA GRANGE	MAX MIN	84 68	76 66	77 60	74 64	77 64	85 69	89 68	76 55	75 54	76 45	80 44	81 45	80 51	67 43	67 38	73 37	62 39	58 42		64 39	70 36	76 39	84 47	76 49	80 53	69 35	77 33	79 35	79 36	70 51	63 37	65 32	74.5 47.5
LOUISVILLE	MAX MIN	85 70	77 67	82 60	81 64	84 74	90 65	80 66	74 56	77 46	80 52	83 45	85 49	75 55	71 48	74 41	70 39	68 50		71 41	74 40	78 40	83 51	79 53	81 55	76 38	78 35	84 42	84 38	78 60	67 44	67 35	78.3 51.0	
LUMBER CITY	MAX MIN	90 70	85 69	84 66	72 66	79 67	81 68	86 65	89 62	83 46	77 46	79 46	83 49	84 58	86 73	72 39	76 52	72 40		67 42	71 39	74 45	78 45	83 51	81 58	80 40	71 35	76 36	82 41	82 49	68 45	66 35	78.7 50.8	
MACON WB AIRPORT	MAX MIN	85 70	74 66	77 62	78 63	76 68	88 70	88 68	75 63	76 56	77 50	82 45	83 50	86 52	72 47	70 40	76 38	68 48	61 44		70 44	79 39	83 47	79 60	83 54	71 38	79 37	84 38	80 37	77 38	67 39	66 53	76.9 50.6	
METTER	MAX MIN	81 63	82 63	74 64	83 65	80 64	88 71	87 66	82 66	78 58	78 52	81 52	83 54	85 49	82 43	71 43	74 42	72 53	68 45		70 43	73 47	77 80	80 57	80 61	78 44	75 39	81 42	82 46	78 61	75 47	65 40	78.4 53.0	
MILLEOGEVILLE	MAX MIN	91 67	84 68	72 59	79 61	79 64	80 67	86 66	88 65	68 56	74 47	78 43	82 43	83 46	72 36	69 35	75 35	69 40		65 41	71 37	74 40	79 46	84 55	79 35	82 32	70 33	78 35	83 32	82 36	76 42	66 30	77.5 46.6	
MILLEN	MAX MIN	84 71	80 63	80 69	83 64	86 67	89 66	89 67	76 58	88 48	79 49	84 52	85 60	88 52	79 45	78 43	75 46	64 43		72 43	69 40	82 47	80 80	83 83	79 67	67 86	85 79	74 68	69 74	69 70	74 69	79.9		
MONTICELLO	MAX MIN	79 66	70 65	75 57	77 62	76 63	85 65	85 62	72 52	72 40	75 42	74 40	80 41	84 46	68 40	66 33	66 33	60 38		68 40	73 33	75 38	81 41	77 51	80 48	68 29	79 31	80 31	80 33	73 35	72 38	64 28	74.6 44.5	
MORGAN	MAX MIN	89 75	85 78	82 72	76 73	82 74		90 71	80 78	78 76	87 74	81 74	78 74	74 74	79 67	67 67				71 69	75 79	86 81	84 84				79 79	77 81	81 78	88 70	79.0			
MOULTREE 2 ESE	MAX MIN	89 69	89 71	79 66	79 67	87 69	88 71	89 66	83 67	79 63	81 52	86 54	85 55	87 50	79 61	72 60	80 58	71 50		69 50	75 56	79 59	86 62	81 59	84 62	73 44	78 48	82 49	83 49	78 54	70 40	66 31	79.9 58.1	
NEWNAN	MAX MIN	85 67	77 65	78 68	76 64	84 64	88 68	89 70	76 55	81 54	83 49	82 46	82 48	69 53	66 42	71 37	72 38	58 38		65 39	58 37	72 42	65 51	58 53	59 54	79 37	69 38	78 42	83 43	81 53	72 36	64 32	75.4 48.8	
QUITMAN	MAX MIN	92 69	89 67	84 60	85 64	90 69	89 66	90 68	90 66	84 56	85 45	86 42	86 50	90 47	83 39	75 38	82 38	77 50		80 42	79 38	80 44	82 57	84 59	88 45	80 31	80 36	79 42	84 43	85 36	71 42	73 32	83.1	
ROME	MAX MIN	85 63	85 65	84 56	78 62	74 66	90 68	85 70	74 54	79 48	81 42	83 42	83 52	74 39	68 37	68 34	65 41	61 45		65 37	75 34	79 38	86 46	74 49	76 51	71 30	71 32	82 34	80 53	66 41	62 29			



# DAILY TEMPERATURES

GEORGIA  
OCTOBER 1955

Table 5-Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
TOCCOA	MAX	83	77	76	76	74	79	78	73	70	76	78	80	78	66	63	66	65	63	68	71	81	78	73	78	67	80	75	82	73	66	65	73.5
	MIN	67	61	56	63	62	65	68	58	45	44	45	46	49	48	40	39	37	43	41	39	45	49	55	51	36	37	46	43	55	40	34	48.6
VALDOSTA 4 NW	MAX	92	87	80	82	90	90	90	90	81	82	88	86	87	75	73	80	70	71	71	75	79	84	80	85	75	80	83	86	84	72	72	81.3
	MIN	63	68	66	69	70	69	64	66	63	52	53	56	58	55	36	37	56	40	43	38	40	40	52	60	48	35	36	40	60	41	33	51.8
WARRENTON	MAX	84	74	74	77	80	85	87	78	70	75	80	80	83	73	67	71	68	65	69	71	77	80	75	80	75	77	81	81	75	69	65	75.7
	MIN	65	65	58	62	64	67	65	63	54	47	46	47	56	46	37	37	46	41	40	44	45	48	52	53	38	34	37	40	55	44	32	49.3
WASHINGTON 2 SSW	MAX	92	76	68	78	77	82	83	77	70	72	78	81	82	43	33	30	40	31	32	33	32	32	38	40	28	27	29	32	52	42	22	42.9
	MIN	67	64	64	62	60	61	65	60	52	40	36	39	43	43	33	30	40	31	32	33	32	32	38	40	28	27	29	32	52	42	22	42.9
WAYCROSS	MAX	88	86	78	78	84	87	88	84	77	80	85	83	84	74	72	76	72	69	70	75	78	84	81	82	73	76	81	83	80	72	67	78.9
	MIN	67	67	67	68	70	69	67	64	63	63	58	56	64	59	58	42	57	43	44	42	45	47	61	65	48	39	41	48	62	49	38	55.8
WAYNESBORO 2 NE	MAX	86	73	74	81	84	87	87	78	77	77	80	81	84	78	69	73	70	68	70	75	79	80	76	81	78	78	84	82	76	73	65	77.5
	MIN	70	67	60	62	64	65	65	56	54	49	46	51	55	50	39	38	50	43	41	41	40	46	50	54	40	34	39	38	60	46	35	49.9
WEST POINT	MAX	80	78	77	72	78	86	86	80	75	75	81	82	83	70	69	70	67	64	67	72	79	86	79	82	71	79	81	81	75	65	66	76.0
	MIN	69	68	62	66	66	70	70	56	56	46	44	45	51	43	36	37	40	39	38	34	37	44	47	53	35	32	33	34	53	39	31	47.5
WOODRUFF DAM	MAX	93	88	85	83	91	88	87	86	85	82	87	89	88	77		82	77	72	71	77	80			83	81	78	81	83	77	69		82.2
	MIN	70	69	67	69	70	71	70	69	69	56	56	65	53	48		49	56	46	46	47	49			51	48	45	46	51	62	65		57.9

# EVAPORATION AND WIND

Table 6

Station		Day of month																															Total or Avg	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
AILEY	EVAP	.12	.09	.15	.05	.08	.03	.12	.16	.08	.14	.14	.13	.15	.17	.20	.11	.13	.14	.09	.10	.10	.12	.12	.07	.15	.13	.11	.10	*	*	.37	3.65	
	WIND	8	13	45	41	42	15	18	21	31	16	21	10	9	25	30	31	21	20	37	11	15	12	35	13	27	23	15	5	*	*	109	719	
ALLATOONA DAM 2	EVAP	.11	.20	.09	.22	.19	.00	.04	.17	.21	.16	.16	.19	.14	.05	.06	.15	.07	.14	.06	.09	.11	.14	.08	.08	.17	.11	.11	.12	-	.12	.10	B3.76	
	WIND	26	100	106	95	92	58	38	57	86	34	55	43	46	42	39	27	35	58	55	33	47	32	61	38	69	32	38	44	57	62	55	1660	
ATHENS COL. OF AGRI.	EVAP	.14	.21	.07	.14	.09	.11	-	.11	-	.14	-	.16	.13	.14	.19	.12	.13	.12	.22	.15	.13	.11	.23	.14	.12	.20	.19	.12	.12	.17	.18	.18	B4.55
	WIND	45	81	57	41	85	36	44	57	25	42	36	23	56	94	43	55	53	79	64	48	38	31	50	71	65	26	51	47	83	28	160	1714	
EXPERIMENT	EVAP	.20	.11	.06	.12	.16	.05	.12	.23	.08	.17	.13	.16	.18	.17	.20	.11	.13	.16	.04	.12	.12	.16	.14	.11	.22	.12	.19	.15	.25	.19	.16	4.51	
	WIND	30	43	37	33	90	37	53	154	70	40	33	17	38	74	71	53	59	75	83	47	33	60	53	51	91	26	48	23	107	98	83	1810	
HOGGARDS MILL	EVAP	.19	.12	.17	.15	.05	.12	.13	.16	.10	.15	.18	.15	.16	.18	.21	.16	.15	.14	.09	.12	.10	.11	.12	.09	.14	.14	.12	.14	.19	.17	.11	4.31	
	WIND	7	7	19	23	9	6	5	13	25	8	14	8	8	22	31	24	18	7	31	13	5	6	9	4	13	12	8	7	12	21	11	406	
ROME WB AIRPORT	EVAP	.21	.15	.18	.21	.15	.00	.01	-	.23	.16	.15	.13	.14	.03	.14	.08	.08	.15	.07	.11	.11	.12	.11	.07	.17	.13	.12	.11	.24	.12	.14	B3.95	
	WIND	38	43	58	49	48	45	26	75	66	29	24	16	18	28	42	23	28	56	37	21	31	24	15	39	64	25	23	16	59	57	59	1182	
TIFTON 2 N	EVAP	.25	.12	.15	.13	.01	.07	.14	.17	.18	.08	.14	.14	.15	.19	.22	.15	.25	.13	.10	.12	.11	.12	.14	.04	.17	.12	.12	.11	.13	.11	.13	4.19	
	WIND	7	8	52	45	20	17	28	22	27	26	14	12	2	27	25	15	21	9	19	20	12	4	28	2	32	14	4	6	17	19	12	566	

## REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in "F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 85° F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5 and 6 and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 A.M. E.S.T. WTR EQUIV in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
- + And also on a later date or dates.
- \* Amount included in following measurement, time distribution unknown.
- # Data in the column formerly headed No. of Days 01 or more have been changed to No. of Days 10 or more effective January 1, 1954.
- # Thermometers are generally exposed in a shelter located a few feet above non-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- Δ Data based on observational day ending before noon.
- B Adjusted to a full month.
- C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in Hourly Precipitation Data.
- E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data).
- T Trace, an amount too small to measure.
- V Includes total for previous month.

Additional information regarding the climate of Georgia may be obtained by writing to any Weather Bureau Office or to the State Climatologist at Agricultural Engineering Building, University of Georgia, Athens, Ga.

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# STATION INDEX

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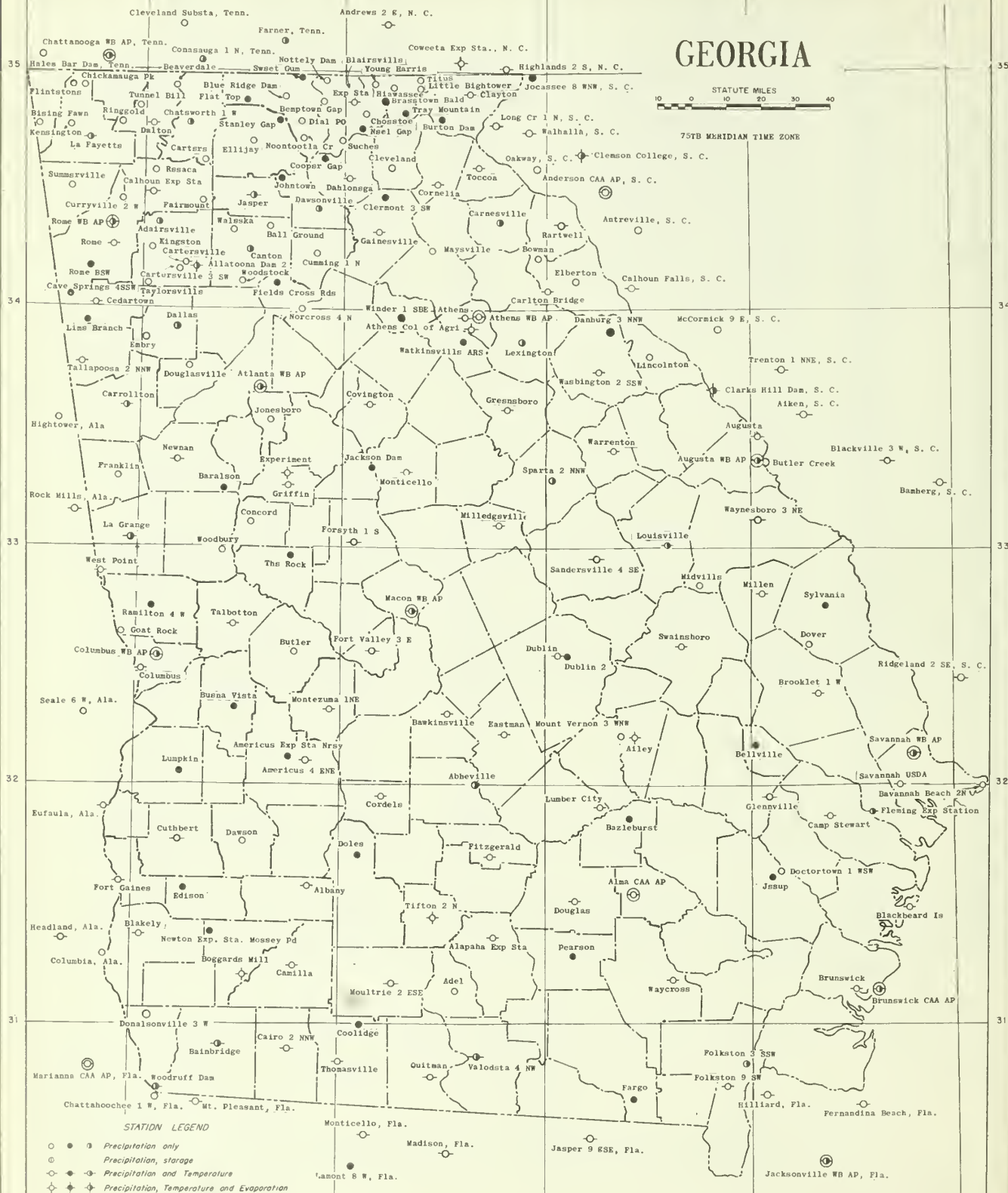
Station	County	Index No.	Drainage	Latitude	Longitude	Elevation	Temp.	Precip.	Observer	Refer to tables	Station	County	Index No.	Drainage	Latitude	Longitude	Elevation	Temp.	Precip.	Observer	Refer to tables
ABBEVILLE	ABBEVILLE	0010	WILCOX	9 32 00	83 13	240	BA	GEORGE W. DOWDY	3		PORT VALLEY 2 E	3544	PEACH	9 32 14	83 51	450	MID	BA	LIVER ... SNAPP	2 3 5	
ADAIRSVILLE	ADAIRSVILLE	0041	BARTON	12 34 22	84 56	710	BA	HA HARRY C. HUTT	3		TRANKLIN	3567	HEARD	3 33 17	85 06	670	BA	COUNTY AGENT	2 3 5		
ADLER	ADLER	0090	MONTGOMERY	16 31 08	83 25	240	BA	BA BROOKS ALDERMAN	3		GAINESVILLE	3621	HALL	13 19 87	83 50	254	6P	BA	SAM S. HARBEN	2 3 5	
ALBANY	ALBANY	0011	BRENTON	6 31 21	83 13	295	7A	BA JAMES A. STACY	2 3 5 6 7		GREENSBORO	3764	TAITTALL	13 19 87	83 50	254	6P	BA	SAM S. HARBEN	2 3 5	
ALBANY	ALBANY	0011	BRENTON	6 31 21	83 13	295	7A	BA JAMES A. STACY	2 3 5 6 7		GOAT ROCK	3782	HARRIS	3 32 36	85 05	450	BA	LA. POWER COMPANY	2 3 5		
ALBANY	ALBANY	0011	BRENTON	6 31 21	83 13	295	7A	BA JAMES A. STACY	2 3 5 6 7		GREENSBORO	3899	GREENE	10 33 34	83 11	620	SP	BA	MRS. JILLIE CHRISTI	2 3 5	
ALBANY	ALBANY	0011	BRENTON	6 31 21	83 13	295	7A	BA JAMES A. STACY	2 3 5 6 7		HAMILTON 4 W	3936	(PALOING)	9 33 15	84 16	980	6P	BA	HORACE WESTBROOKS	2 3 5	
ALBANY	ALBANY	0011	BRENTON	6 31 21	83 13	295	7A	BA JAMES A. STACY	2 3 5 6 7		HARLSON	4003	HARRIS	3 33 26	84 34	840	MID	BA	BLUE SPRINGS FARM	2 3 5	
ALBANY	ALBANY	0011	BRENTON	6 31 21	83 13	295	7A	BA JAMES A. STACY	2 3 5 6 7		HARTWELL	4133	HART	14 34 21	82 56	785	SP	BA	SAMUEL A. VERNER	2 3 5	
ALBANY	ALBANY	0011	BRENTON	6 31 21	83 13	295	7A	BA JAMES A. STACY	2 3 5 6 7		HAWKINSVILLE	4170	PULASKI	9 32 17	83 28	265	6P	BA	R. A. MC LINDON	2 3 5	
ALBANY	ALBANY	0011	BRENTON	6 31 21	83 13	295	7A	BA JAMES A. STACY	2 3 5 6 7		HEMPTOWN GAP	4204	JEFF DAVIS	1 31 53	83 25	235	MID	BA	WOODROW W. BROWN	2 3 5	
ALBANY	ALBANY	0011	BRENTON	6 31 21	83 13	295	7A	BA JAMES A. STACY	2 3 5 6 7		HOGGARDS MILL	4263	DAVIS	7 34 52	84 06	2100	MID	BA	CITY OF JESUP	2 3 5	
ALBANY	ALBANY	0011	BRENTON	6 31 21	83 13	295	7A	BA JAMES A. STACY	2 3 5 6 7		JACKSON DAM	4386	BAKER	6 31 12	84 27	132	MID	BA	EMORY UNIV. FLD STA	2 3 5	
ALBANY	ALBANY	0011	BRENTON	6 31 21	83 13	295	7A	BA JAMES A. STACY	2 3 5 6 7		JASPER	4623	BUTTS	9 33 19	83 51	420	MID	BA	POWER COMPANY	2 3 5	
ALBANY	ALBANY	0011	BRENTON	6 31 21	83 13	295	7A	BA JAMES A. STACY	2 3 5 6 7		JESUP	4648	PICKENS	5 32 07	84 27	1480	BA	ITY WATER PLANT	2 3 5		
ALBANY	ALBANY	0011	BRENTON	6 31 21	83 13	295	7A	BA JAMES A. STACY	2 3 5 6 7		JESUP	4671	WAYNE	3 31 37	83 51	190	MID	BA	CITY OF JESUP	2 3 5	
ALBANY	ALBANY	0011	BRENTON	6 31 21	83 13	295	7A	BA JAMES A. STACY	2 3 5 6 7		JESUP	4688	DAWSON	5 34 31	84 17	190	MID	BA	MRS. VIVIAN CHESTER	2 3 5	
ALBANY	ALBANY	0011	BRENTON	6 31 21	83 13	295	7A	BA JAMES A. STACY	2 3 5 6 7		JESUP	4700	CLAYTON	6 33 31	84 21	920	BA	E. J. SMITH, SR.	2 3 5		
ALBANY	ALBANY	0011	BRENTON	6 31 21	83 13	295	7A	BA JAMES A. STACY	2 3 5 6 7		KENSINGTON	4902	WALKER	18 34 46	85 22	820	BA	TYA-722	2 3 5		
ALBANY	ALBANY	0011	BRENTON	6 31 21	83 13	295	7A	BA JAMES A. STACY	2 3 5 6 7		KINGSTON	4964	BARTON	5 34 14	84 56	210	BA	SUSAN MCC. HARGIS	2 3 5		
ALBANY	ALBANY	0011	BRENTON	6 31 21	83 13	295	7A	BA JAMES A. STACY	2 3 5 6 7		LAFAYETTE	4961	WALKER	4 34 42	85 17	810	6P	BA	JOHN R. BEAVERS	2 3 5	
ALBANY	ALBANY	0011	BRENTON	6 31 21	83 13	295	7A	BA JAMES A. STACY	2 3 5 6 7		LA GRANGE	4969	TROUP	3 33 02	85 02	740	6P	BA	PAUL B. SMITH	2 3 5	
ALBANY	ALBANY	0011	BRENTON	6 31 21	83 13	295	7A	BA JAMES A. STACY	2 3 5 6 7		LEXINGTON	4969	TROUP	14 33 52	83 07	720	BA	J. H. E. STE	2 3 5		
ALBANY	ALBANY	0011	BRENTON	6 31 21	83 13	295	7A	BA JAMES A. STACY	2 3 5 6 7		LIME BRANCH	5192	POLK	4 33 56	85 16	850	MID	BA	CORPS OF ENGRS	2 3 5	
ALBANY	ALBANY	0011	BRENTON	6 31 21	83 13	295	7A	BA JAMES A. STACY	2 3 5 6 7		LINCOLN	5242	TOWNS	7 34 56	83 19	2700	MID	BA	BLACKWELL	2 3 5	
ALBANY	ALBANY	0011	BRENTON	6 31 21	83 13	295	7A	BA JAMES A. STACY	2 3 5 6 7		LITTLE LIGHTHOUSE	5242	TOWNS	1 33 00	82 39	2700	6P	BA	NEUBIT BAKER	2 3 5	
ALBANY	ALBANY	0011	BRENTON	6 31 21	83 13	295	7A	BA JAMES A. STACY	2 3 5 6 7		LUMBER CITY	5242	TOWNS	9 31 55	82 43	590	BA	W. A. J. SMITH, SR.	2 3 5		
ALBANY	ALBANY	0011	BRENTON	6 31 21	83 13	295	7A	BA JAMES A. STACY	2 3 5 6 7		LUMBER CITY	5242	TOWNS	9 31 55	82 43	590	BA	W. A. J. SMITH, SR.	2 3 5		
ALBANY	ALBANY	0011	BRENTON	6 31 21	83 13	295	7A	BA JAMES A. STACY	2 3 5 6 7		LUMBER CITY	5242	TOWNS	9 31 55	82 43	590	BA	W. A. J. SMITH, SR.	2 3 5		
ALBANY	ALBANY	0011	BRENTON	6 31 21	83 13	295	7A	BA JAMES A. STACY	2 3 5 6 7		LUMBER CITY	5242	TOWNS	9 31 55	82 43	590	BA	W. A. J. SMITH, SR.	2 3 5		
ALBANY	ALBANY	0011	BRENTON	6 31 21	83 13	295	7A	BA JAMES A. STACY	2 3 5 6 7		LUMBER CITY	5242	TOWNS	9 31 55	82 43	590	BA	W. A. J. SMITH, SR.	2 3 5		
ALBANY	ALBANY	0011	BRENTON	6 31 21	83 13	295	7A	BA JAMES A. STACY	2 3 5 6 7		LUMBER CITY	5242	TOWNS	9 31 55	82 43	590	BA	W. A. J. SMITH, SR.	2 3 5		
ALBANY	ALBANY	0011	BRENTON	6 31 21	83 13	295	7A	BA JAMES A. STACY	2 3 5 6 7		LUMBER CITY	5242	TOWNS	9 31 55	82 43	590	BA	W. A. J. SMITH, SR.	2 3 5		
ALBANY	ALBANY	0011	BRENTON	6 31 21	83 13	295	7A	BA JAMES A. STACY	2 3 5 6 7		LUMBER CITY	5242	TOWNS	9 31 55	82 43	590	BA	W. A. J. SMITH, SR.	2 3 5		
ALBANY	ALBANY	0011	BRENTON	6 31 21	83 13	295	7A	BA JAMES A. STACY	2 3 5 6 7		LUMBER CITY	5242	TOWNS	9 31 55	82 43	590	BA	W. A. J. SMITH, SR.	2 3 5		
ALBANY	ALBANY	0011	BRENTON	6 31 21	83 13	295	7A	BA JAMES A. STACY	2 3 5 6 7		LUMBER CITY	5242	TOWNS	9 31 55	82 43	590	BA	W. A. J. SMITH, SR.	2 3 5		
ALBANY	ALBANY	0011	BRENTON	6 31 21	83 13	295	7A	BA JAMES A. STACY	2 3 5 6 7		LUMBER CITY	5242	TOWNS	9 31 55	82 43	590	BA	W. A. J. SMITH, SR.	2 3 5		
ALBANY	ALBANY	0011	BRENTON	6 31 21	83 13	295	7A	BA JAMES A. STACY	2 3 5 6 7		LUMBER CITY	5242	TOWNS	9 31 55	82 43	590	BA	W. A. J. SMITH, SR.	2 3 5		
ALBANY	ALBANY	0011	BRENTON	6 31 21	83 13	295	7A	BA JAMES A. STACY	2 3 5 6 7		LUMBER CITY	5242	TOWNS	9 31 55	82 43	590	BA	W. A. J. SMITH, SR.	2 3 5		
ALBANY	ALBANY	0011	BRENTON	6 31 21	83 13	295	7A	BA JAMES A. STACY	2 3 5 6 7		LUMBER CITY	5242	TOWNS	9 31 55	82 43	590	BA	W. A. J. SMITH, SR.	2 3 5		
ALBANY	ALBANY	0011	BRENTON	6 31 21	83 13	295	7A	BA JAMES A. STACY	2 3 5 6 7		LUMBER CITY	5242	TOWNS	9 31 55	82 43	590	BA	W. A. J. SMITH, SR.	2 3 5		
ALBANY	ALBANY	0011	BRENTON	6 31 21	83 13	295	7A	BA JAMES A. STACY	2 3 5 6 7		LUMBER CITY	5242	TOWNS	9 31 55	82 43	590	BA	W. A. J. SMITH, SR.	2 3 5		
ALBANY	ALBANY	0011	BRENTON	6 31 21	83 13	295	7A	BA JAMES A. STACY	2 3 5 6 7		LUMBER CITY	5242	TOWNS	9 31 55	82 43	590	BA	W. A. J. SMITH, SR.	2 3 5		
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ALBANY	ALBANY	0011	BRENTON	6 31 21	83 13	295	7A	BA JAMES A. STACY	2 3 5 6 7		LUMBER CITY	5242	TOWNS	9 31 55	82 43	590	BA	W. A. J. SMITH, SR.	2 3 5		
ALBANY	ALBANY	0011	BRENTON	6 31 21	83 13	295	7A	BA JAMES A. STACY	2 3 5 6 7		LUMBER CITY	5242	TOWNS	9 31 55	82 43	590	BA	W. A. J. SMITH, SR.	2 3 5		
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ALBANY	ALBANY	0011	BRENTON	6 31 21	83 13	295	7A	BA JAMES A. STACY	2 3 5 6 7		LUMBER CITY	5242	TOWNS	9 31 55	82 43	590	BA	W. A. J. SMITH, SR.	2 3 5		
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ALBANY	ALBANY	0011	BRENTON	6 31 21	83 13	295	7A	BA JAMES A. STACY	2 3 5 6 7		LUMBER CITY	5242	TOWNS	9 31 55	82 43	590	BA	W. A. J. SMITH, SR.	2 3 5		
ALBANY	ALBANY	0011	BRENTON	6 31 21	83 13	295	7A	BA JAMES A. STACY	2 3 5 6 7		LUMBER CITY	5242	TOWNS	9 31 55	82 43	590	BA	W. A. J. SMITH, SR.	2 3 5		
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ALBANY	ALBANY	0011	BRENTON	6 31 21	83 13	295	7A	BA JAMES A.													



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# CLIMATOLOGICAL DATA

GEORGIA

NOVEMBER 1955

Volume LIX No. 11



ASHEVILLE: 1956



WEATHER SUMMARY

GENERAL

November weather was marked by earlier than usual freezes with an unusually large number of cool days and abundant sunshine, and featured above average rainfall in the northern half and extreme dryness in the southern half of the State.

Although temperatures averaged only about 1° below the long-term mean for the State as a whole, several noteworthy temperature features occurred. The freeze that occurred on the 1st in many areas was well ahead of the average date of the first freeze of autumn, while the unseasonably high readings about mid-month were the warmest ever recorded so late in the season at some stations. Extremes ranged from 88° at Camilla on the 14th to 10° at Blairsville Exp Station on the 29th.

Rainfall averaged 2.18 inches or about 1/2 inch less than the State-wide long-term mean. However, the divisional averages tell a different story, being 3.66 inches in the Northern, 2.95 inches in the Middle, and only 0.83 inch in the Southern Division. This distribution provided ample moisture supplies in the northern half of the State but left the southern part noticeably dry. Monthly totals varied widely, ranging from 6.56 inches at Flat Top to a scanty 0.16 inch at Douglas. The greatest daily amount was 3.02 inches measured at Thomaston 2 S on the 25th.

Sunshine generally was well above average but daytime cloudiness varied from moderately less to moderately more than usually expected.

WEATHER DETAILS

The first ten days' weather was dominated by a succession of unusually cold air masses for this time of year. Temperatures dropped below freezing several nights over the State, except along the coast and in the extreme south. Precipitation during this period was practically nonexistent, except for light rains on several days in the extreme northwest corner, until general moderate rains covered the State on the 10th as a small storm center moved from the Gulf of Mexico across north Florida, and thence up the Atlantic Coast.

The Gulf storm drew warm moist air northward and, in combination with a large low pressure system in the middle part of the country, brought on the most pronounced warm spell of the month that was marked by a few showers and thunderstorms on the 13th-14th. Warmth began during the daytime on the 11th and continued through the 16th with maximum readings in the 80's generally during the 14th to 16th. In some instances these high values occurred on more than one day and were near the highest ever recorded so late in the season at some localities. Temperatures moderated to near seasonable levels during the 17th to 19th but on the 20th another invasion of cold air plunged temperatures to near freezing or below. Although daytime temperatures warmed up considerably by the next day, some areas in the northern half of the State suffered freezing temperatures on three successive nights. The last warm spell of the month occurred in north Georgia during the 23rd-24th but lasted an additional day in the south, reaching maxima in the low 70's in the north and increasing southward to near 80° along the Florida line.

Moderate to heavy rains fell about the 25th when a nearly stagnant frontal zone was slowly displaced by a cooler air mass from the west. This cool mass, in turn, was abruptly replaced on the 28th by the forward edge of a bitter cold Arctic air mass from western Canada. Temperatures on the 29th dropped below freezing even along the south coast, and as much as 20° below freezing at several northern stations. The 30th was almost as cold.

WEATHER EFFECTS

The current season has been marked by a combination of factors going back to the drought of 1954 that have enabled farmers to make a new record-high yield of cotton and at the same time to reach a new high yield of corn - a most remarkable coincidence. Dry periods were favorable for cotton by restraining the boll weevil and facilitating pest poisoning while rains this year came at critical times that were particularly beneficial to corn. The year's cotton crop was practically all harvested by the end of the first week of this month. The corn harvest got under way and was practically completed while harvesting of most other major field crops was completed by the end of the month. Freezing periods hampered outdoor farm work several times during the month, as did the soil moisture deficit in the first week which delayed planting of winter grains. However, later rains and occasional warm periods were beneficial in accelerating small grain planting and preparation of tobacco beds. Pastures which had steadily declined earlier began to recover markedly with better moisture supplies. In the southern part of the State, truck crops and winter grains made slow progress due to lack of moisture.

The latest report of the Georgia Crop Reporting Service advises that the estimated value of Georgia crops produced in 1955 is \$404,668,000 or 19% above 1954. This increase was due mainly to record-high yields per acre of cotton, corn, tobacco, and next to the highest yield of peanuts. Production gains were made for most of the important field crops but the fruit crops were a total failure due to the March freeze. Pecans and some of the seed crops such as lupine, crimson clover and fescue also suffered heavily from the same cause. The same official source also reported that Georgia's commercial vegetable production in 1955 was valued at \$12,910,000, 11% above 1954 on 2% fewer acres, with watermelons, tomatoes, and pimientos leading in value in the order given.

Runoff in south Georgia streams was generally above normal, but was considerably below normal in northeastern and Piedmont streams, according to the U. S. Geological Survey. It was also reported that storage in two of the State's four major reservoirs was well above average while in the other two it was average or below.

DESTRUCTIVE STORMS

No severe storms were reported during the month.

FLOODS

None occurred during November. - J. E. Stork



# SUPPLEMENTAL DATA

GEORGIA  
NOVEMBER 1955

Station	Wind direction		Wind speed				Relative humidity averages				Number of days with precipitation								
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	01-09	10-49	50-99	100-199	200 and over	Total	Percent of possible sunshine	Average sky cover sunrise to sunset
ATHENS WB AIRPORT	NW	21	9.8	30	WSW	16	72	83	46	63	1	1	2	4	0	0	8	-	4.4
ATLANTA WB AIRPORT	NW	30	12.3	40	NW	28	72	80	48	57	4	2	2	3	0	0	11	54	4.8
AUGUSTA WB AIRPORT	W	15	5.8	24*	W	19	84	90	49	71	0	4	3	0	0	1	8	-	4.4
COLUMBUS WB AIRPORT	-	-	-	-	-	-	-	88	48	71	1	4	1	1	1	0	8	-	5.1
MACON WB AIRPORT	NW	14	6.5	29	NW	19	73	81	43	57	2	3	1	1	1	0	8	74	4.7
ROME WB AIRPORT	-	-	-	-	-	-	-	83	46	70	3	0	5	3	0	1	12	-	5.1
SAVANNAH WB AIRPORT	SW	13	8.0	26	NW	10	85	88	55	75	5	1	1	1	0	0	8	69	4.0

\* This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

# COMPARATIVE DATA

Table 1

NOVEMBER

Year	Temperature			Precipitation		Year	Temperature			Precipitation		Year	Temperature			Precipitation	
	Average	Highest	Lowest	Average			Average	Highest	Lowest	Average			Average	Highest	Lowest	Average	
1892	53.5	86	15	3.25		1917	52.4	85	17	1.07		1942	57.6	88	15	1.61	
1893	54.9	85	14	1.73		1918	54.5	86	25	4.83		1943	53.2	90	21	2.11	
1894	53.1	84	14	1.67		1919	59.2	91	20	1.90		1944	54.2	82	19	2.37	
1895	54.1	85	19	1.77		1920	53.5	86	18	3.76		1945	57.0	87	14	2.19	
1896	58.5	89	22	5.47		1921	59.1	87	20	3.54		1946	61.4	88	26	2.16	
1897	56.6	86	21	1.37		1922	57.8	87	15	0.88		1947	53.1	82	17	8.01	
1898	52.4	83	16	5.16		1923	52.1	83	17	2.78		1948	59.0	90	24	9.57	
1899	56.3	84	24	1.88		1924	56.2	87	14	0.69		1949	53.1	84	15	1.08	
1900	56.4	86	18	3.29		1925	52.9	84	10	4.33		1950	51.1	94	0	1.00	
1901	49.8	85	16	0.97		1926	52.3	87	15	3.67		1951	51.7	91	9	4.10	
1902	59.4	88	23	3.58		1927	59.8	88	19	1.52		1952	55.2	87	15	2.01	
1903	52.8	88	11	2.59		1928	54.3	87	11	0.92		1953	54.1	87	14	1.58	
1904	53.5	81	21	3.09		1929	56.9	91	8	4.50		1954	52.4	82	8	3.00	
1905	56.4	85	18	1.64		1930	53.5	86	10	5.65		1955	54.0	88	10	2.18	
1906	56.3	88	19	1.48		1931	60.8	90	21	0.57							
1907	53.6	85	21	4.97		1932	52.1	83	12	4.60							
1908	58.5	88	22	1.21		1933	54.2	85	9	0.92							
1909	59.8	89	22	0.93		1934	57.6	89	19	1.76							
1910	52.8	87	22	2.04		1935	57.9	92	10	2.94							
1911	52.4	87	18	3.85		1936	54.2	89	9	1.25							
1912	52.3	84	16	2.45		1937	51.9	86	3	2.18							
1913	55.8	83	14	0.98		1938	57.9	88	7	2.36							
1914	54.1	87	12	4.92		1939	53.3	86	18	0.86							
1915	57.7	90	19	2.10		1940	55.4	86	10	3.67							
1916	55.8	90	16	1.68		1941	55.8	89	14	1.57							
												All Years	55.2			2.65	

Averages in this table have been weighted according to area



## CLIMATOLOGICAL DATA

GEORGIA  
NOVEMBER 1955

TABLE 2

Station		Temperature												Precipitation											
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail			No. of Days			
											90° or Above	32° or Below	32° or Below	0° or Below					Total	Max. Depth on Ground	Date	18 or More	50 or More	100 or More	
NORTHERN DIVISION																									
ALLATOONA OAM 2	AM	62.8	35.8	49.3		80	13	16	29	468	0	0	11	0	3.65		.90	24	.0	0		9	2	0	
ATHENS		64.6	39.2	51.9	- .2	82	14	18	29	398	0	0	8	0	2.90	.16	.61	19	.0	0		8	1	0	
ATHENS COL OF AGRI			38.4					18	29		0	0	6	0	2.76	.54	.72	25	.0	0		5	4	0	
ATHENS WB AIRPORT		62.7	37.9	50.3	- 1.7	80	14	18	29	443	0	0	9	0	2.99	.03	.86	25	.0	0		6	4	0	
ATLANTA WB AIRPORT	R	61.7	39.6	50.7	- 1.2	80	14	17	29	433	0	0	4	0	2.71	.70	.98	23	.0	0		5	3	0	
BLAIRSVILLE EXP STA	AM	59.3	27.4	43.4	- 3.7	76	17	10	29	644	0	1	24	0	4.02	.60	.85	24	.0	0		10	2	0	
CALHOUN EXP STATION		63.7	33.6	48.7		76	12+	15	29+	484	0	0	19	0	5.27		2.15	23	.0	0		8	3	1	
CARLTON BRIDGE	AM	65.2	30.8	48.0	- 2.9	81	15+	12	30	502	0	0	23	0	2.78	.26	.61	24	.0	0		7	2	0	
CARTERSVILLE		64.7	37.0	50.9	- .4	80	15	15	29+	428	0	0	15	0	3.62	.63	.95	19	.0	0		8	3	0	
CEDARTOWN		63.2M	35.7M	49.5M	- 1.6	81	14+	14	30	473	0	0	17	0	3.58	.30	1.20	24	.0	0		7	2	1	
CLAYTON		63.1	35.1	49.1	- .9	77	16	12	29	469	0	0	13	0	2.80	- 1.42	.78	23	.0	0		6	4	0	
CORNELIA		61.0	35.3	48.2	- 2.1	75	14	14	29	498	0	0	14	0	4.15	.35	.97	24	.0	0		7	4	0	
DAHLONEGA		61.2	36.8	49.0	- .8	74	16	16	29	475	0	0	10	0	4.66	.98	1.55	24	.0	0		10	2	1	
DALTON	AM	59.7	36.5	48.1	- 1.8	79	3	12	29	508	0	0	15	0	4.22	.16			.0	0					
GAINESVILLE		62.4	37.7	50.1	- .0	75	15	16	29+	445	0	0	10	0	2.75	- .48	.75	19	.0	0		6	1	0	
HARTWELL		65.7	39.0	52.4	- .5	82	15	17	29	382	0	0	7	0	2.85	.27	.84	11	.0	0		5	3	0	
JASPER	AM	63.9	34.9	49.4	- 1.2	78	13	19	30	464	0	0	15	0	5.75	2.10	1.75	23	.0	0		8	4	2	
LAFAYETTE		60.6	39.8	50.2	- .3	75	15+	17	29	438	0	0	9	0	4.00	.34	1.90	11	.0	0		4	2	2	
ROME		64.5	36.6	50.6	- .3	82	14	16	29	442	0	0	13	0	4.76	1.53	1.60	24	.0	0		10	3	1	
ROME WB AIRPORT	R	61.4	34.2	47.8	- 2.7	80	14	14	29	512	0	0	17	0	5.20	1.44	2.13	23	.0	0		9	4	1	
TALLAPOOSA 2 NNW		63.0	34.1	48.6	- 2.0	78	15	15	29+	492	0	0	19	0	3.31	- .35	1.64	24	.0	0		7	1	1	
TOCCOA	AM	63.9M	38.6	51.3M	- .1	79	14	19	29	415	0	0	8	0	3.19	- .13	.83	24	.0	0		5	3	0	
WASHINGTON 2 SSW		63.5	30.2	46.9	- 7.9	81	16	13	30	537	0	0	20	0	2.22	- .34	.52	26	.0	0		6	1	0	
DIVISION				49.3											3.66				.0						
MIDDLE DIVISION																									
AUGUSTA WB AIRPORT	R	66.8	37.0	51.9	- 4.0	84	15	18	30	396	0	0	11	0	3.36	.92	2.63	25	.0	0		4	1	1	
AUGUSTA		67.5	41.0	54.3	- .2	84	15	22	29	330	0	0	3	0	3.35	.95	1.96	25	.0	0		6	2	1	
BROOKLET 1 W		70.3	43.2	56.8	- .6	86	15	24	29	265	0	0	3	0	.22	- 1.82	.17	10	.0	0		1	0	0	
CARROLLTON		63.1	36.3	49.7	- 2.2	80	14	16	29+	458	0	0	16	0	2.87	- .01	.76	24	.0	0		7	2	0	
COLUMBUS WB AIRPORT	R	66.1	39.8	53.0	- 1.3	83	16	21	29	370	0	0	9	0	2.58	- .28	1.50	25	.0	0		3	2	1	
COVINGTON		63.9	38.0	51.0	- 1.6	82	14	19	29	422	0	0	11	0	3.34	.57	.77	26	.0	0		8	2	0	
DUBLIN	AM	67.9	41.1	54.5	- 1.1	84	14	21	29	326	0	0	8	0	1.98	- .40	.69	25	.0	0		5	1	0	
EXPERIMENT		63.8	39.7	51.8	- 1.1	80	15	18	29	406	0	0	8	0	4.39	2.23	1.22	25	.0	0		6	3	2	
FORSYTH 1 S		66.5	40.0	53.3	-	83	14	17	29	364	0	0	6	0	4.39		2.40	25	.0	0		7	2	1	
FT VALLEY 2 E		66.6	40.1	53.4	- 1.7	84	14	20	29	358	0	0	7	0	1.55	- .99	.44	26	.0	0		6	0	0	
GREENSBORO		66.1	39.1	52.6	- .3	83	15	18	29	381	0	0	10	0	3.92	1.42	.97	26	.0	0		7	3	0	
GRIFFIN		64.7	42.2	53.5	- .8	81	14	18	29	356	0	0	4	0	4.55	2.03	1.14	10	.0	0		6	4	2	
LA GRANGE		65.5	39.4	52.5	- .6	80	16	18	29	384	0	0	10	0	4.48	1.71	1.11	14	.0	0		7	5	2	
LOUISVILLE		68.1	40.9	54.5	- .6	85	14	21	29+	324	0	0	6	0	2.34	.09	1.59	25	.0	0		3	2	1	
MACON WB AIRPORT	R	66.8	41.1	54.0	- 2.0	83	14+	21	29	345	0	0	6	0	2.31	- .42	1.24	25	.0	0		3	2	1	
METTER	AM	68.6	43.2	55.9	-	82	15	24	29	277	0	0	2	0	.28		.20	10	.0	0		1	0	0	
MILLEDGEVILLE		66.6M	34.0M	50.3M	- 3.8	82	15	20	29+	440	0	0	15	0	4.90	- 2.46			.0	0					
MILLEN		70.2	41.6M	55.9M	- .1	86	15	20	30	300	0	0	8	0	1.68	- .34	.64	25	.0	0		4	2	0	
MONTICELLO		65.4	35.5	50.5	- 3.2	83	14	18	29	435	0	0	14	0	3.38	.81	.79	26	.0	0		7	4	0	
NEWNAN		64.3	39.8	52.1	- 1.1	81	14	17	29	397	0	0	9	0	3.75	.91	.84	25	.0	0		8	3	0	
SANDERSVILLE 4 SE		66.7	40.2	53.5	-	82	14	20	29	355	0	0	9	0	2.67		1.25	25	.0	0		4	2	1	
SWAINSBORO	AM	68.5M	41.9M	55.2M	-	83	14+	23	29	308	0	0	5	0	.78		.40	25	.0	0		2	0	0	
TALBOTTON		67.0	40.5	53.8	- .9	84	15+	19	29	359	0	0	8	0	3.37	.53	1.25	26	.0	0		5	3	1	
THOMASTON 2 S		68.4	37.4	52.9	-	86	15	11	29	367	0	0	9	0			5.02	25	.0	0					
WARRENTON		64.9M	40.8M	52.9M	- 1.2	80	14+			366	0	0	6	0	3.39	.84	1.20	25	.0	0		7	3	1	
WAYNESBORO 2 NE		68.3	38.5	53.4	- 2.0	84	15	22	29+	349	0	0	10	0	2.57	.25	1.69	25	.0	0		3	1	1	
WEST POINT		66.9	39.2	53.1	- .4	82	14+	18	29	372	0	0	12	0	4.38	1.54	1.75	26	.0	0		6	3	2	
DIVISION				53.2											2.95				.0						
SOUTHERN DIVISION																									
AILEY	AM	70.8M	38.6M	54.7M	-	85	15			324	0	0	9	0	.28		.16	11	.0	0		2	0	0	
ALAPAMA EXP STATION	AM	71.1	37.7	54.4	- 3.6	85	14+	18	30	335	0	0	9	0	.34	- 1.51	.10	11	.0	0		1	0	0	
ALBANY		70.0	43.9	57.0	- 1.0	87	14	22	29	268	0	0	5	0	.84	- 1.45	.40	26	.0	0		3	0	0	
ALMA CAA AIRPORT		70.3	40.3	55.3	- 1.2	84	14+	22	30	306	0	0	8	0	.65	- 1.69	.31	10	.0	0		2	0	0	
AMERICUS 4 ENE		69.7	42.2	56.0	- .3	84	14	19	29	287	0	0	5	0	.69	- 1.93	.31	26	.0	0		2	0	0	
BAINBRIDGE		72.9	44.3	58.6	- .2	87	14	19	30	235	0	0	6	0	1.49	- .71	1.18	20	.0	0		2	1	1	
BLACKBEAR ISLAND		71.4M	47.9M	59.7M	-	85	15	28	29	169	0	0	2	0	1.07		1.07	10	.0	0		1	1	1	
BLAKELY		68.6	45.0	56.8	- 1.1	84	15	22	29	276	0	0	3	0	1.51	- 1.45	.81	25	.0	0		4	1	0	
BRUNSWICK		73.8	48.8	61.3	- .3	86	15	29	29	148	0	0	2	0	1.02	- .70	.70	10	.0	0		2	1	0	
BRUNSWICK CAA AP		70.1	47.7	58.9	-	85	14	29	29+	208	0	0	2	0	.90		.48	10	.0	0		2	0	0	
CAIRO 2 NNW		70.3	45.4	57.9	- .8	84	15	24	29+	245	0	0	2	0	1.07	- .92	.54	19</							



## CLIMATOLOGICAL DATA

GEORGIA  
NOVEMBER 1955

TABLE 2 - CONTINUED

Temperature											Precipitation												
Station	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail			No. of Days		
										90° or Above	32° or Below	32° or Below	0° or Below					Total	Max. Depth on Ground	Date	.16 or More	.50 or More	1.00 or More
HAWKINSVILLE HOGGARDS MILL LUMBER CITY LUMPKIN 4 ENE MORGAN	69.4	40.2	54.8	- 1.6	86	14	20	29	315	0	0	9	0	1.31	- .93	.42	24	.0	0		5	0	0
	69.5	42.0	55.8	.6	85	14	20	30	307	0	0	8	0	.67	- 2.58	.15	8	.0	0		3	0	0
	69.3M	39.2M	54.3M		83	14+	21	30	331	0	0	8	0	.36	1.72	.21	26	.0	0		1	0	0
	70.7M	43.0M	56.9M		83	5	17	29	264	0	0	5	0	2.25		1.12	14	.0	0		3	2	1
	70.9M	40.1M	55.5M		87	14	22	29+	314	0	0	9	0	.78		.44	26	.0	0		3	0	0
MOULTRIE 2 ESE	71.2	46.4	58.8	- .9	85	13+	26	29	217	0	0	2	0	.36	- 1.66	.10	10+	.0	0		2	0	0
QUITMAN							25	29		0	0	0	0					.0	0				
SAVANNAH USDA PL GARDEN	70.8	40.5	55.7	- .9	86	15	21	30	295	0	0	10	0	.83	- .93	.31	10	.0	0		3	0	0
SAVANNAH WB AP	69.2	43.0	56.1	- 2.0	85	15	25	29+	283	0	0	3	0	.95	- .56	.63	10	.0	0		2	1	0
SAVANNAH BEACH 2 N	71.4				83	14	20	29		0	0	0	0	1.40	- .52	1.00	10	.0	0		2	1	1
THOMASVILLE	71.2	42.7	57.0	- 1.5	86	15	22	30	259	0	0	4	0	.84	- 1.84	.41	10	.0	0		3	0	0
TIFTON 2 N	69.5	43.6	56.6	- 1.2	85	16	23	29	281	0	0	2	0	.58	- 1.13	.38	26	.0	0		1	0	0
VALDOSTA 4 NW	72.6	42.4	57.5		86	15	19	30	247	0	0	7	0	1.24		.38	10	.0	0		3	0	0
WAYCROSS	71.4	44.3	57.9	- 1.3	84	13+	24	30	232	0	0	3	0	.51	- 1.43	.22	8	.0	0		2	0	0
WOODRUFF DAM	73.4M	49.1M	61.3M		84	14+	26	29	159	0	0	3	0	.72		.25	7	.0	0		3	0	0
DIVISION			57.2											.83				.0					
STATE			54.0	- 1.2										2.18	- .47			.0					

See Reference Notes Following Station Index



# DAILY PRECIPITATION

GEORGIA  
NOVEMBER 1955

Table 3

Day of month	Day of month																															
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
4.83 4.63 4.53 2.8 3.4							.32	.02		.06	.51			.21	.38	.48		.21		T				1.64	.08	.16					.21	
							T	.11		.36	.14	.06						.21		.47	.10				.35							
							T			.12	.16														.12							
							.05			.07	.10									.07					.05							
.84 3.65 .65 2.90		.02					.02	.03		.03	.14		.02	.11			T	T	T	.08				T	.90	.01	.40					
							.29			.02	.12		.03	.31	.21		.16		.86				T		.45	.28						
								.03	.04	.31							.03		.03						.22							
							.08			.02	T		.05	.06		.21	.16		.11		.61	.04		.46	.45	.33						
2.76 2.99 2.71 3.36 3.35						T	.03			.66			.23	.02					.50				.60		.72							
							.02			.64			.12	.25			T		.51		.86				.86							
			T			T	.03			.65			.30	T		.01			.55				.19		.98							
			.01				.01			.39			.07	.03					.10				.12		2.03							
			.11				T			.55	T		T	.28					.11				.26	T	1.96	.08	T					
1.49 3.62 4.01 1.07 4.02							T	.17		.04	.02									1.18					.06	.02						
							.21			.19				.30	.21	.11			.96					.92	.44	.28						
							.40			.07	.47	T	.13	.86			.34		.34				.15	.81	.07	.37						
							1.07																									
							.35			.04	.21			.65	.32		.42		.42				.19	.85	.20	.37						
1.51 4.58 3.06 3.88 2.22			.04				.16			.17							T		.32						.81	.05						
							.32	T		.01	.19			.88	.42	.01	.56		.34				.04	1.36	.02	.39						
							T			T	.16		T	.53	T						1.13	.14			.35	.36	.39					
			.05				.35			.05	.32			.35	.23		.35		.47				.48	.60	.15	.48						
										.17															.05							
1.02 .90 1.95 3.53 1.07		T					.22			.70							T		.02					.02							.06	
		T					.20	.08		.48									T					.05	T	.03	T				.06	
							.10			.54					.07	.02							.28	.38	.65							
			.04							.14		.32							T	.09				.16	1.06	.73						
							.07			.36									.54				.05	.04	.01							
5.27 .87 .44 3.79 2.78							.75						.55	.65		.10	.17		.40				2.15	.50								
							.12											.10	.15					.25	.25							
							.20			.48									T				T		.21	.03						
		T					.19			.02	.17			.25	.15		.16		1.10				.91	.46	.38							
							.02			.20	.52			.19					.46	.02			.61	.30	.46							
2.56 2.87 5.42 3.62 4.09							.03			.05	.62			.05			.02			.66					.37	.42	.34					
							.27			.08	.15			.28			.06		.31				.04	.76	.54	.38						
			.06				.47			.35				.43	.63		.23		.45					.20	2.00	.16	.50					
							.24			.20				.23	.03		.16		.95				.93		.71	.11						
							.30			.03	.21			.39	.12		.15		.93	.02				.87	.81	.26						
3.58 4.62 4.88 4.00 2.80							.27			.24	.23		.05				.32		.48						.79							
							.44			.44				.39	.75	T	.45		.35					1.40	.40							
			.10				.25			.03	.28		.02	1.28	1.19		.22		.45				.31	.33	.24	.18						
		.03					.37			.10	.23			.58	.23		.31		.47				.14	.98	.24	.32						
							.14			.55				.16		.05			.50				.78		.62							
4.35 2.72 2.58 5.24 .50			.02				.17			.11	.33			.25	.16	T	.12		.85				.07	1.47	.38	.42						
							.04			.79	.10			.09	T								.17		.09	1.27						
			.02				.03			.80			.02			T			.17				.04		1.50							
							.02						.40						.11				.63	2.72								
							.05			.20				.02											.23							
4.15 3.34 3.81 5.10 .81							.06			.50	.58		.90	.10	.09		.06		.48				.97	T	.61							
							.03			.52	.28			.25	.34		T		.27	.09			.32	.47	.77							
							.10			.10	.42			.13	.14		.05		1.29				.65	.56	.37							
			.02				.31			.18	.32			.51	.54		.25		.49				.15	1.95	.20	.18						
			T				.11			.15			T					.15						.33	.07							
4.66 3.13 4.22 4.23 .77 - .77			.06				.16			.12	.24			.31	.29	T	.18		.99				T	1.55	.40	.36						
			.22											.37	.15				.45					1.09	.55	.30						
			.05				.41			.06	.54			.53			.31		.34						1.50	.54						
							.06	.02						.02												.01	.29					
			.02				.18	T		.05	.24			.27	.33	-	-	-	-													
4.41 .36 1.08 .16 3.14			.11				.26			.04	.10	T		.39	.54				.89				T	1.59	.19	.30						
							.12	.03	.03	.08				.08					.03													
							.08			.16									.60													



# DAILY PRECIPITATION

GEORGIA  
NOVEMBER 1955

Table 3--Continued

Station	Total	Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NOTTELY DAM	4.00	-	-	.05	-	-	-	.36	-	-	.03	.12	-	-	.62	.28	-	.44	-	.47				.15	1.03	.15	.30						
QUITMAN	4.34	-		.03				.38			.05	.43		-	.31	.57		.25		.33				.10	.05								
RESACA	4.84			T				.31			.42			.05	.73	1.04		.40		.47				.16	1.34	.15	.34						
RINGGOLD	5.61			.01				.40			.06	.18			.81	1.40		.02	.45		.50			.56	*	.66	.20						
RISING FAWN																								.60	.84	.14	.40						
ROME	4.76			T				.27			.19	.33			.65	.33		.18		.78				1.60		.20	.23						
ROME WB AIRPORT	5.20						.11	.21			.56		T	.65	.57	T	.20			.43			2.13	T	.34								
SANDERSVILLE 4 SE	2.67							.02			.85				.07	.03	T			.06			.02	.20	1.22	.17							
SAVANNAH USDA PL GARDEN	.81						T		T	.02	.31	.19	.01	T	T				T				T	T	.01	.01	.27	.01	T				
SAVANNAH WB AP	.95								T	T		.63							T						.30	.02	T						
SAVANNAH REACH 2 N	1.40										1.00																						
SPARTA 2 NNW	3.90			.03							.63				.44							.15			.45	1.71	.49						
STANLEY GAP	4.71			.12				.25			.01	.16		.01	.60	.64		.43		.37				.35	.77		.50						
SUCHES	4.40							.25			.56			.10	.40	.33		.74						.36	.91	.40	.35						
SUMMERVILLE	4.61			T				.51	T		.26	.19		T	.26	.81		.37		.26				.32	1.18	T	.45						
SWAINSHORO	.78							.35												T				.03		.40							
SWEET GUM	4.10			.04				.31			.02	.18		.15	.57	.36		.56		.39				.16	1.02	.07	.27						
TALBOTTON	3.37			.07				.27			.17	.75		.20						.39				.25		.85	1.25						
TALLAPOOSA 2 NNW	3.31			T				.37			.27	.24		.40				T	.34					1.64		.25							
TAYLORSVILLE	3.58							.37			.27			.24	T					.98				.90		.82							
THOMASTON 2 S	-			.05							-			.10										.25		.02	.07						
THOMASVILLE	.84							.06	.10		.41															.06	.13						
TIFTON 2 N	.58							T			.05	.04								.03	.08						.38						
TITUS	3.75			.09				.28			.15	.28		.01	.18	.53		.28		.45	.01			.23	.71	.20	.35						
TOCCOA	3.19										.05	.60		.09	.03		.01	.01		.77	.09				.83	.32	.39						
TRAY MOUNTAIN	3.33			.02				.35	.01		.26			.25	.25	.03				.50				.06	.92	.30	.38						
TUNNEL HILL	4.04			.03				.37			.48			.47	.87		.20			.29				*	.01	*	.42						
VALDOSTA 4 NW	1.24			T						.38										.08				.36		.07							
VAL SKA	4.31							.22	.35	T		.27		.54	.42		.20			.73				1.14	.53	.26							
WARRENTON	3.39			.03							.28	.67		.10						.42				.42	1.20	.55							
WASHINGTON 2 SSW	2.77			T				T		.03	.43			.32	.08							.23		.39		.22	.52						
WAYCROSS	.51							.22	.01		.11	.07						T							.03	.05	.02	T					
WAYNESBORO 2 NE	2.57							.01			.44			.07								.08		.03	.02	1.69	.23						
WEST POINT	4.38			.10				T			.80	.05		.32						.04					.12	1.20	1.75						
WOODBURY	4.41			.01					T		.39	.55		.54				T							.17	1.10	1.65						
WOODRUFF DAM	.72							.25	.23	T	.07		T	T	.01					.06					.10								
WOODSTOCK	3.58							.09			.07	.21		T	.18	.48		.11		.98				.63		.52	.29						
YOUNG HARRIS	3.68			.13				.29			.05	.20	.03		.19	.52		.38		.40				.06	.80	.17	.40	.06					



# DAILY TEMPERATURES

GEORGIA  
NOVEMBER 1955

Table 5

Station	Day Of Month																															Average
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	MAX MIN	67 30	72 32	74 35	70 31	60 29	68 30	74 35	60 43	68 39	63 42	53 43	69 37	77 42	83 53	85 55	84 56	83 55	72 33	71 38	71 29	62 28	72 34									70.8 38.6
ALAPAHA EXP STATION	MAX MIN	67 30	71 33	75 36	69 28	63 28	68 31	74 65	65 40	68 45	64 39	57 39	70 37	80 43	85 51	84 61	85 62	81 61	70 35	75 32	70 28	62 30	72 38	75 40	77 45	77 42	66 36	69 39	67 23	46 18		71.1 37.7
ALBANY	MAX MIN	73 33	75 36	69 49	63 32	69 32	75 33	61 48	70 48	65 43	57 48	70 39	80 42	83 59	87 62	85 58	84 62	74 52	75 35	69 56	62 33	71 32	78 41	80 51	73 64	65 58	63 40	68 42	62 43	45 22	50 24	70.0 43.9
ALLATOONA OAM 2	MAX MIN	62 33	71 39	73 44	52 30	52 30	63 33	67 49	62 30	58 29	52 33	45 35	74 38	80 47	71 59	78 54	79 55	77 31	50 29	60 32	61 29	56 30	67 34	73 37	69 38	64 39	64 34	62 34	61 34	41 16	38 20	62.8 35.8
ALMA CAA AIRPORT	MAX MIN	70 30	74 32	69 46	61 29	67 31	72 30	69 40	68 44	66 41	61 50	68 42	78 36	83 50	84 56	84 55	83 60	71 45	73 35	71 45	63 29	71 35	74 43	78 53	73 55	77 57	65 41	70 36	69 39	45 23	51 22	70.3 40.3
AMERICUS 4 ENE	MAX MIN	71 34	75 33	67 34	63 30	67 30	76 36	64 48	68 42	65 42	59 47	67 40	78 45	77 47	84 62	83 58	83 62	77 47	70 35	67 55	60 30	70 37	76 42	75 54	70 58	63 52	66 43	66 42	50 46	19 23		69.7 42.2
ATHENS	MAX MIN	72 33	72 37	62 40	61 31	63 31	73 36	69 51	65 40	59 31	52 40	65 36	75 41	66 56	82 60	78 65	78 60	71 59	62 39	60 41	57 29	73 34	72 45	66 56	68 54	53 43	61 32	62 36	52 35	41 18	48 21	64.6 39.2
ATHENS COL OF AGRI	MAX MIN	36 36	37 37	38 38	29 29	31 31	33 33	48 48	43 43	37 37	35 35	40 40	41 41	53 53	56 56	55 55	57 57	39 39	30 30	58 42	57 38	72 35	55 45	72 42	65 45	62 42	61 41	62 34	59 33	37 18	45 19	38.4
ATHENS WR AIRPORT	MAX MIN	70 33	70 37	60 35	60 27	63 31	71 37	68 39	63 38	57 30	46 40	63 38	73 39	66 56	80 60	76 59	78 56	63 32	60 36	59 29	71 36	70 39	66 56	67 49	52 41	59 37	59 49	49 22	39 18	46 19		62.7 37.9
ATLANTA WB AIRPORT	MAX MIN	70 38	71 43	59 37	55 33	63 35	70 39	63 44	60 44	58 39	50 42	65 41	75 38	65 50	80 57	76 55	76 58	53 61	61 37	55 37	56 31	68 38	71 40	67 58	59 43	54 44	58 41	59 39	51 21	38 21	44 22	61.7 39.6
AUGUSTA WB AIRPORT	MAX MIN	70 28	72 30	70 38	59 30	63 29	73 30	63 42	68 35	63 40	50 43	66 38	76 34	80 48	82 56	84 53	80 53	71 39	65 33	63 29	57 30	73 34	74 32	78 53	71 44	56 47	60 34	64 37	61 30	45 21	47 18	66.8 37.0
AUGUSTA	MAX MIN	72 33	71 36	71 43	61 34	65 33	74 34	64 44	69 39	63 38	53 42	66 41	75 38	81 50	82 57	84 55	80 58	72 54	65 40	64 47	57 29	73 34	73 38	76 46	72 54	60 44	62 41	65 39	61 41	46 22	48 25	67.5 41.0
BAINSBIDGE	MAX MIN	73 31	78 35	73 35	65 33	70 28	76 30	75 44	70 43	64 52	60 52	73 37	83 44	83 64	87 54	86 64	86 59	70 34	74 31	71 57	67 34	75 31	78 42	82 58	76 65	79 58	71 42	68 38	64 45	56 23	53 19	72.9 44.3
BLACKBEARD ISLAND	MAX MIN	69 40	74 44	72 44	68 40	65 38	74 44	72 48	64 50	63 49	73 53	69 47	75 47	82 47	84 48	85 60	83 60	71 54	72 62	72 38	76 54	77 63	78 42	80 56	73 49	69 46	70 50	63 45	63 28	50 29		71.4 47.9
BLAIRSVILLE EXP STA	MAX MIN	58 23	71 25	70 31	49 19	50 22	62 21	65 26	58 20	57 19	60 20	44 26	64 27	72 36	67 53	69 53	70 54	76 27	48 20	62 24	52 21	55 24	67 22	72 22	64 38	60 39	52 30	56 26	60 32	36 10	32 11	59.3 27.4
BLAKELY	MAX MIN	70 36	75 38	67 54	59 33	65 35	73 37	60 51	67 47	64 43	57 48	69 37	80 45	83 62	83 64	84 63	83 65	73 52	70 36	67 55	62 32	70 35	77 44	81 54	72 57	64 56	63 41	66 43	50 40			68.6 45.0
BROOKLET 1 W	MAX MIN	72 33	75 35	70 42	69 36	65 33	74 36	70 44	64 46	62 44	61 47	67 43	75 38	83 50	79 58	86 56	80 60	77 59	71 30	71 53	65 32	69 36	77 46	81 63	74 58	67 51	66 46	70 51	69 45	52 24	46 26	70.3 43.2
BRUNSWICK	MAX MIN	72 42	76 46	76 46	71 40	66 40	72 47	72 51	65 50	63 51	78 55	71 51	78 50	81 57	84 58	86 58	84 61	78 60	72 45	74 62	70 38	72 42	74 48	80 46	78 48	81 61	78 50	75 48	70 51	65 29	52 30	73.8 48.8
BRUNSWICK CAA AP	MAX MIN	70 41	72 44	75 52	62 39	64 39	69 42	70 48	61 50	63 51	80 52	68 48	73 46	76 53	85 60	78 60	78 60	71 63	72 49	73 51	56 38	71 39	72 46	79 57	74 59	81 62	66 49	73 46	71 45	51 29	49 29	70.1 47.7
CAIRO 2 NNW	MAX MIN	69 36	75 39	68 53	62 33	65 33	73 35	67 48	67 45	61 49	58 40	70 46	79 50	82 63	83 59	84 61	83 64	76 53	72 39	70 60	66 32	72 34	75 42	80 58	74 52	77 44	73 68	64 46	46 24	50 24	70.3 45.4	
CALHOUN EXP STATION	MAX MIN	72 31	74 31	68 30	54 28	68 28	68 29	65 29	60 25	59 30	52 34	64 30	76 35	69 52	74 54	76 51	76 45	66 29	62 30	65 35	60 30	67 32	70 32	67 55	67 42	52 35	60 30	62 30	57 15	41 15	63.7 33.6	
CAMILLA	MAX MIN	72 34	75 40	70 53	64 34	60 30	72 34	75 35	68 43	72 40	68 48	79 55	80 45	86 62	88 67	85 60	85 53	76 34	73 30	75 51	70 35	78 44	83 56	76 54	82 55	82 55	83 56	85 56	69 45	50 24	52 22	74.1 45.1
CAMP STEWART	MAX MIN	70 33	74 35	70 47	66 38	65 33	71 37	66 45	62 46	61 43	64 51	69 44	75 39	82 53	83 54	83 58	82 53	75 60	67 41	73 53	61 34	70 33	74 39	79 50	74 60	72 58	69 47	70 55	58 26			70.2 44.7
CARLTON BRIDGE	MAX MIN	65 24	72 27	74 30	65 22	61 24	73 26	75 31	70 27	66 27	60 30	47 27	65 30	75 30	66 50	81 50	81 50	79 48	67 26	62 26	57 26	72 43	70 28	45 38	59 43	62 30	52 34	42 12			65.2 30.8	
CARROLLTON	MAX MIN	72 28	72 33	62 44	54 31	63 28	70 29	64 50	60 28	55 29	62 39	76 30	76 38	66 56	80 57	76 49	73 60	73 31	63 29	54 28	58 26	68 30	70 29	66 58	66 41	53 44	66 33	57 32	47 16			63.1 36.3
CARTERSVILLE	MAX MIN	74 30	74 39	73 44	54 28	65 28	69 30	63 49	61 26	58 29	54 41	66 31	76 45	76 49	80 52	79 41	75 31	62 45	60 26	57 44	68 30	73 32	71 40	71 43	52 32	58 30	61 35	52 15	39 15			64.7 37.0
CEOARTOWN	MAX MIN	74 28	75 35	64 46	56 26	69 25	61 25	57 27	57 27	50 38	66 31	70 42	71 42	81 61	81 58	81 54	63 26	60 32	56 27	67 26	73 31	67 57	73 44	67 54	58 44	61 39	55 36	37 12			63.2 35.7	
CLAYTON	MAX MIN	71 30	74 37	55 39	59 30	65 30	69 32	64 46	63 28	74 31	66 37	74 33	75 34	77 47	65 53	63 51	63 55	63 33	57 29	60 33	72 35	75 32	60 41	65 48	65 31	50 46	60 39	42				



## DAILY TEMPERATURES

GEORGIA  
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Station	Day Of Month																															Average
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FITZGERALD	MAX MIN	69 47	71 42	70 51	64 34	64 37	71 38	66 50	65 46	63 44	64 48	66 43	76 43	81 59	81 64	82 60	81 63	78 52	71 38	69 57	65 33	68 37	72 42	78 51	76 62	67 55	63 41	68 43	66 51	52 23	47 26	69.1 46.0
FLEMING EXP STATION	MAX MIN	69 30	73 31	70 43	68 35	64 29	71 34	69 42	64 44	66 40	68 51	67 45	73 36	80 49	82 56	84 53	81 54	80 61	69 33	71 53	69 29	74 34	79 46	76 58	72 55	68 48	69 50	70 64	50 26	71.0 42.0		
FOLKSTON 9 SW	MAX MIN	72 40	81 45		65 36	72 36	70 39	68 49	60 45	76 49	76 52		79 52	82 53	85 58	84 57	82 59	81 61	76 42	74 56	69 36	72 37	75 43	79 50	79 50	81 51	80 49	74 45	61 27	53 26	74.2 45.8	
FORSYTH 1 S	MAX MIN	71 30	72 35	67 47	60 29	66 33	75 49	67 35	66 49	62 34	58 42	66 36	77 39	70 50	83 61	79 57	81 60	74 49	65 33	64 50	58 29	72 32	72 37	71 54	67 50	58 46	62 34	63 35	50 17	43 23	66.5 40.0	
FT VALLEY 2 E	MAX MIN	70 32	72 37	65 38	63 32	65 32	75 34	65 49	65 38	74 41	62 44	69 40	77 39	73 55	84 61	80 57	81 62	69 39	68 60	72 75	73 73	69 54	68 53	70 64	65 53	59 41	64 30	55 45	50 22	66.6 40.1		
GAINESVILLE	MAX MIN	72 33	74 39	68 44	60 28	66 30	73 33	65 45	64 49	75 61	66 54	65 48	73 41	67 55	71 61	75 57	64 62	75 63	59 39	64 54	75 35	68 39	81 51	70 61	71 51	67 62	60 41	64 34	55 37	50 22	66.6 40.1	
GLENNVILLE	MAX MIN	69 34	72 36	70 48	62 31	64 33	71 45	66 48	63 45	65 49	59 45	67 41	73 41	81 54	80 58	82 57	81 59	72 59	71 54	71 33	61 35	57 39	70 51	72 61	64 51	66 62	66 41	61 30	53 34	49 22	68.9 44.6	
GREENSBORO	MAX MIN	72 30	73 34	66 49	66 29	64 31	73 33	71 50	67 33	61 30	65 33	75 41	64 41	64 37	75 54	64 58	75 57	68 61	83 80	75 75	63 61	57 70	70 71	71 67	60 60	61 52	61 45	61 38	56 25	47 26	66.1 44.6	
GRIFFIN	MAX MIN	73 40	73 40	59 46	58 31	66 35	67 41	64 51	60 40	63 33	61 42	66 41	76 45	70 59	81 67	77 62	80 62	62 65	66 46	60 34	60 46	71 39	72 40	72 55	68 46	66 54	64 61	54 41	47 18	64.7 39.1		
HARTWELL	MAX MIN	73 34	74 37	67 48	62 29	63 31	75 42	71 35	67 30	55 31	64 38	75 38	69 52	80 56	82 56	78 56	74 41	61 33	61 38	56 27	75 39	73 41	66 54	65 50	58 40	57 35	63 37	44 17	46 19	65.7 39.0		
HAWKINSVILLE	MAX MIN	73 29	75 33	69 44	64 31	65 28	75 42	68 43	69 41	65 46	58 40	69 35	72 38	77 51	86 57	84 55	82 60	76 59	71 40	64 32	72 45	72 47	78 81	64 69	62 51	66 40	66 38	64 27	50 24	69.4 40.2		
HOGGARD'S MILL	MAX MIN	71 32	74 35	70 43	62 33	66 30	72 46	63 31	69 45	60 40	58 41	70 36	82 46	83 46	85 66	84 59	84 63	68 40	75 32	76 45	70 32	64 45	72 48	77 51	62 46	64 58	60 50	67 37	47 20	69.5 40.2		
JASPER	MAX MIN	72 36	71 43	76 46	68 31	64 28	67 38	63 26	59 26	58 38	64 35	65 38	75 46	78 52	72 53	75 60	55 42	66 27	60 30	60 46	71 39	72 40	71 55	62 45	52 34	67 46	63 41	40 18	52 21	63.9 34.9		
LAFAYETTE	MAX MIN	73 42	74 50	62 46	56 37	63 25	67 42	62 32	49 38	59 33	54 35	65 38	73 54	66 59	70 61	75 55	75 45	66 30	62 52	53 34	54 35	69 50	68 55	59 40	55 45	45 30	40 23	45 17	49 21	60.6 39.8		
LA GRANGE	MAX MIN	72 31	72 35	64 48	56 30	65 29	74 45	65 34	62 33	65 51	62 33	61 31	78 42	71 37	80 49	77 61	77 58	61 35	59 29	67 48	59 36	73 48	68 57	67 60	57 48	62 45	63 30	68 40	62 23	47 17	65.5 39.4	
LOUISVILLE	MAX MIN	71 32	72 34	62 44	61 31	65 32	74 47	63 38	67 41	63 45	55 41	67 46	75 36	82 50	85 54	84 56	80 57	74 67	67 51	58 29	73 33	74 37	78 48	69 57	60 45	63 40	68 38	62 28	47 21	68.1 40.9		
LUMBER CITY	MAX MIN	66 32	71 33		72 40	61 30	65 32	63 38	65 45	66 39	63 45	55 41	68 36	77 47	83 55	83 52	83 55	81 58	70 60	72 34	72 35	60 32	71 37	74 44	78 53	72 45	66 37	64 44	60 23	45 21	69.3 39.2	
LUMPKIN 4 ENE	MAX MIN		73 42	74 38	73 32	83 32	78 33	73 49	64 40	65 42	66 43	66 40	78 48	79 60	80 63	79 60	66 45	66 34	66 35	66 32	72 40	74 45	77 57	73 59	74 53	74 40	73 37	64 46	49 23	70.7 43.0		
MACON WB AIRPORT	MAX MIN	72 32	72 36	64 40	63 32	65 32	75 33	64 50	69 40	64 41	69 45	64 44	76 45	73 54	83 63	80 57	80 64	79 41	66 33	65 40	66 33	73 44	74 38	69 52	55 48	64 38	63 28	55 21	49 26	66.8 41.1		
METTER	MAX MIN	68 34	71 37	70 47	66 35	63 34	71 36	66 46	66 46	66 46	63 42	59 44	66 44	74 39	80 50	81 53	82 60	77 55	68 41	68 53	60 34	69 39	74 45	78 63	72 48	67 48	62 38	69 53	66 24	54 26	68.6 43.2	
MILLEDGEVILLE	MAX MIN	66 29	72 29	71 32	65 28	60 29	64 29	74 35	65 29						82 53	79 54	81 47	63 29	65 29	64 30	63 29	71 29	71 29	74 33	51 52	62 45	63 36	54 34	45 20	66.6 34.0		
MILLEN	MAX MIN	72 26	75 30	74 40	69 25	66 28	75 46	71 31	64 26	59 40	69 45	69 40	78 36	82 54	83 50	86 52	80 56	75 43	69 29	67 30	61 27	74 38	78 49	73 61	65 45	63 41	69 48	53 21	50 20	70.2 41.6		
MONTICELLO	MAX MIN	72 26	72 30	60 40	60 25	64 28	73 46	67 28	65 31	62 31	62 40	69 33	76 34	76 50	83 54	77 52	81 56	75 39	65 26	61 40	57 28	70 45	68 48	69 46	54 46	62 31	60 34	51 18	44 21	65.4 35.5		
MORGAN	MAX MIN	71 30	78 34	70 40	64 29	69 31	74 43	62 40	70 42	63 48	59 40	69 34	80 40	82 59	87 62	86 57	84 64	79 51	73 38	71 58	66 30	71 39	76 37								70.9 40.1	
MOULTRIE 2 ESE	MAX MIN	70 38	76 44	69 47	62 36	67 37	74 41	66 52	66 50	66 46	63 48	59 44	71 43	80 47	85 61	84 64	85 63	77 48	75 40	70 60	63 36	73 39	78 44	80 50	73 60	78 55	65 48	69 41	69 42	51 26	51 28	71.2 46.4
NEWMAN	MAX MIN	74 36	75 40	61 46	54 30	56 31	73 37	66 50	63 35	59 27	53 41	63 36	80 44	67 64	81 59	77 62	78 62	74 30	58 45	60 28	67 33	74 39	68 45	67 55	62 42	62 32	58 40	37 22	45 21	64.3 39.8		
QUITMAN	MAX MIN																			75 58	67 35	74 34	77 43	81 50	72 55	70 45	69 43	51 26	53 25	59 35		
ROME	MAX MIN	77 30	78 38	68 44	56 29	65 37	69 33	65 49	60 26	60 30	51 39	69 32	80 38	70 55	82 58	80 58	81 58	65 33	58 45	68 30	72 45	70 30	65 28	50 31	50 42	60 44	65 34	65 29	39 16	44 18	64.5 36.6	
ROME WB AIRPORT	MAX MIN	74 29	74 36	58 33	54 29	64 28	63 30	59 31	58 26	59 31	60 40	66 33	76 40	64 54	77 58	78 54	52 43	62 32	53 36	57 30	67 27	71 50	69 57	47 39	59 63	62 42	38 30	43 21	43 14	61.4 34.2		
SANDERSVILLE 4 SE	MAX MIN	71 30	73 32	67 42	65 31																											



# DAILY TEMPERATURES

GEORGIA  
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Table 5 - Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
TOCCOA	MAX	70	72	60	62	63	72	67	63	56	55	63		70	79	78	78	78	59	59	56	78	74	65	65	56	56	56	52	42	48	63.9	
	MIN	33	39	49	32	31	34	39	39	32	39	36	36	55	58	57	58	38	30	38	28	38	42	53	48	41	29	34	33	19	20	38.6	
VALDOSTA 4 NW	MAX	73	77	76	63	69	75	71	64	65	64	71	81	85	85	86	84	72	77	71	62	72	77	80	74	81	72	73	70	55	52	72.6	
	MIN	30	34	45	34	27	29	42	49	46	47	40	38	49	55	58	64	61	32	57	33	28	37	42	56	58	44	38	56	24	19	42.4	
WARRENTON	MAX	70	70	65	60	61	72	65	67	65	53	65	74	72	80	80	70	62	61	58	61	70	71	69	62	60	62	58	54	45		64.9	
	MIN	36	35	45	39	32	32	47	32	36	42	40	37	50	59	58	48	44	41	49	31	37	48	43	43	40	38	41	39	20		40.1	
WASHINGTON 2 SSW	MAX	64	72	67	65	58	65	73	65	60	45	48	65	75	70	80	81	80	64	64	54	56	71	72	70	67	45	50	65	53	42	63.5	
	MIN	22	22	28	21	22	22	25	21	38	34	30	28	28	48	48	48	47	24	36	23	23	24	28	50	42	34	28	30	18	13	30.3	
WAYCROSS	MAX	70	75	72	62	67	70	70	59	64	73	70	79	84	83	84	82	73	76	73	64	71	74	80	73	78	66	73	70	55	51	71.4	
	MIN	35	36	48	35	33	34	43	49	47	51	45	40	51	58	55	61	58	35	55	34	32	39	46	59	59	49	39	55	25	24	44.3	
WAYNESBORO 2 NE	MAX	71	72	72	71	64	72	73	61	63	55	66	76	81	81	84	79	76	65	64	61	71	74	78	70	65	60	66	61	48	48	68.3	
	MIN	30	33	39	32	32	32	32	39	40	30	42	35	58	48	54	45	53	36	49	31	30	36	41	56	44	41	36	36	22	22	38.5	
WEST POINT	MAX	72	73	60	61	67	73	67	66	63	55	67	77	69	82	80	82	78	67	63	61	72	73	70	64	60	65	66	61	44	48	66.9	
	MIN	30	33	48	28	29	31	52	31	33	43	35	39	55	62	55	62	38	31	50	29	30	32	61	50	46	32	34	40	18	20	39.2	
WOODRUFF DAM	MAX		78	76		68	69	74	73	67	65	60	71	81	82	84	84	80	69	70	70	73	79	80	79							73.4	
	MIN				37		42		53	47	46	50	59	43	65	61	65	65	51	41	66	39	37	52	59	66		78	69	69	26	29	49.1

# EVAPORATION AND WIND

Table 6

Station		Day of month																															Total or Avg	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
AILEY	EVAP WIND	.10 16	.09 3	.08 4	.06 30	.07 10	.07 11	.09 11	.00 5	.07 9	.08 39	.10 11	.08 13	.03 5	.12 10	.02 22	.09 26	.07 32	.15 26	.09 35	.06 58	.07 18	.06 11	-	-	-	-	-	-	-	-	-	-	
ALLATOONA DAM 2	EVAP WIND	.09 52	.12 56	.13 58	.12 80	.11 56	.09 44	.17 32	.13 45	.10 60	.02 80	.06 50	*	*	.16 28	.06 44	.14 53	.07 91	.06 63	.13 80	.15 83	.09 31	.05 54	.09 60	.09 9	.08 107	.03 70	.07 55	.03 41	.03 93	-	66	B2.64 1729	
ATHENS COL OF AGRI	EVAP WIND	.13 18	.14 37	.13 52	.16 116	.16 52	.14 25	.16 62	.14 29	.11 38	.09 59	.10 20	.13 131	.05 44	.03 75	.12 55	.11 79	.12 136	.23 71	.21 109	.12 61	.09 77	.11 45	.10 28	.03 71	.07 41	.02 71	.09 37	.02 122	.13 196	.12 89	.12 89	3.26 2046	
EXPERIMENT	EVAP WIND	.14 43	.14 25	.22 112	.14 95	.13 70	.09 26	.18 52	.13 55	.14 59	.14 80	.02 47	.08 46	.09 72	.02 72	.15 80	.11 113	.24 158	.16 82	.15 95	.13 122	.08 33	.10 38	.05 97	.06 47	.14 80	.07 47	.09 35	.09 66	.09 169	.09 89	-	B3.48 2253	
HOGGARDS MILL	EVAP WIND	.11 9	.09 4	.07 3	.11 25	.10 16	.09 11	.02 4	.09 4	.10 10	.06 8	.06 14	.06 6	.04 5	.04 4	.09 6	.10 14	.10 26	.11 16	.15 6	.07 31	.06 5	.05 4	.04 3	.06 16	.07 4	.05 13	.05 9	.07 4	.02 37	.04 21	.15 37	2.28 338	
ROME WB AIRPORT	EVAP WIND	.11 29	.10 20	.16 55	- 66	- 49	.09 18	.09 31	.14 34	.10 42	.05 24	.03 24	.09 34	*	*	.16 13	.05 33	.15 38	.11 113	.09 47	.10 44	.10 85	-	-	.04 29	- 54	*	50	.12 30	.06 19	.06 36	- 86	- 52	B2.40 B1249
TIPTON 2 N	EVAP WIND	.11 11	.10 13	.08 2	.08 20	.07 23	.07 13	-	-	.00 10	.08 17	.03 13	.10 21	.00 12	.03 13	.08 3	.11 6	.11 12	.12 49	.18 44	.06 27	.12 58	.07 7	.06 13	.06 7	.07 31	.05 22	.08 35	.06 13	.04 15	- 44	- 31	B2.25 592	

## REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65° F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5 and 6 and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 A.M. E.S.T. WTR EQUIV in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by an entry.

\* And also on a later date or dates.

\* Amount included in following measurement, time distribution unknown.

© Data in the column formerly headed No. of Days .01 or more have been changed to No. of Days .10 or more effective January 1, 1954.

# Thermometers are generally exposed in a shelter located a few feet above and covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

AM Gage is equipped with a windshield.

B Data based on observational day ending before noon.

B Adjusted to a full month.

C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in Hourly Precipitation Data.

E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data).

T Trace, an amount too small to measure.

V Includes total for previous month.

Additional information regarding the climate of Georgia may be obtained by writing to any Weather Bureau Office or to the State Climatologist at Agricultural Engineering Building, University of Georgia, Athens, Ga.

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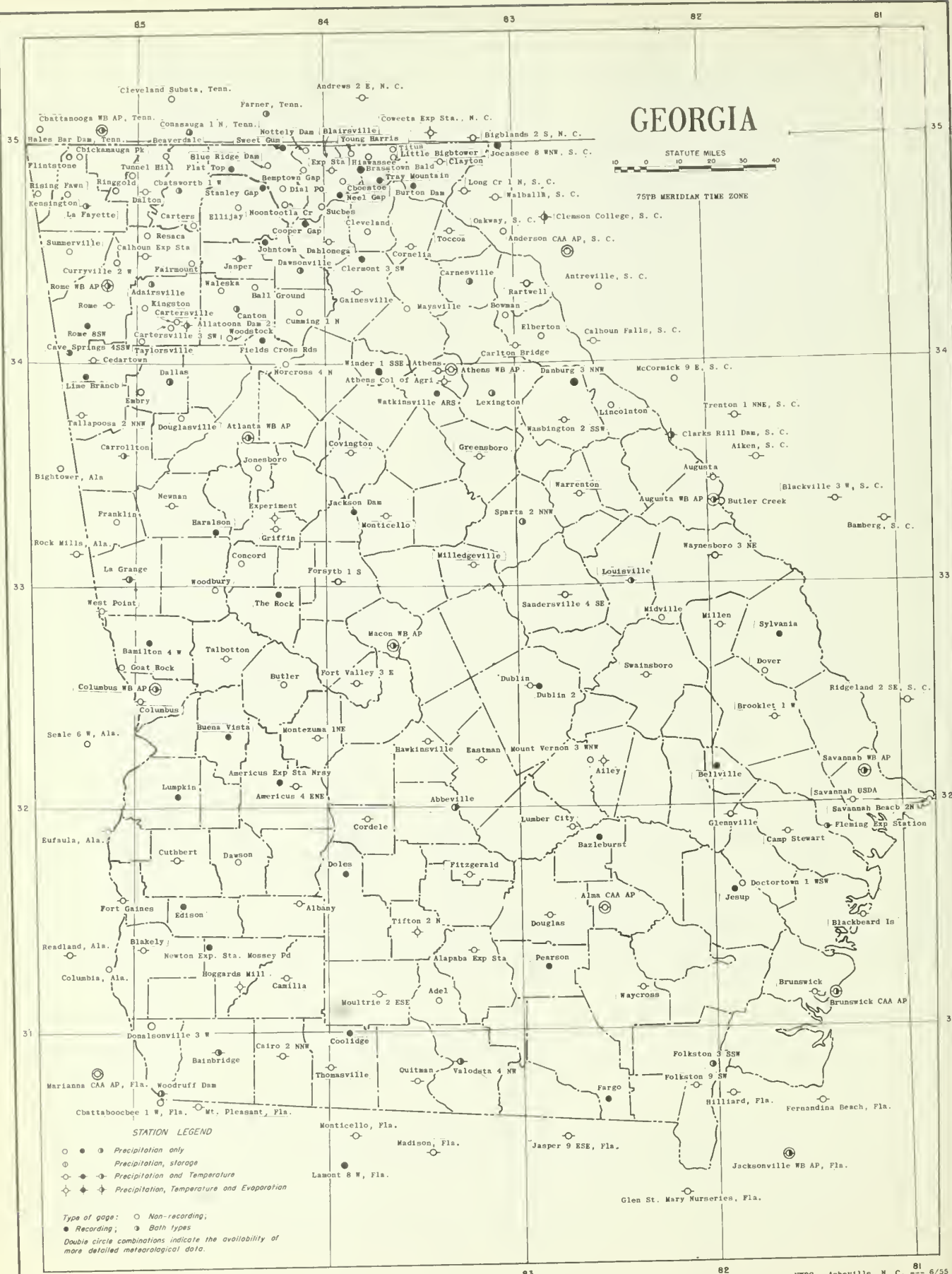


GEORGIA  
NOVEMBER 1954

1-ALABAMA; 2-ATLANTIC; 3-CHATHAMCOOCHEE; 4-COOSA; 5-ETOWAH; 6-FLINT; 7-HIASSEE; 8-OKCHLOCKONEE; 9-OCMUGLEE; 10-OCONEE; 11-OGEECHIE; 12-OOSTANAULA; 13-SATILLA; 14-SAVANNAH;  
15-ST. MARY; 16-SUMNER; 17-TALLAPOOSA; 18-TENNESSEE

NWRC, Asheville, N. C. --- 1 4/56 --- 875







30.18/9: 59/12

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# CLIMATOLOGICAL DATA

GEORGIA

DECEMBER 1955

Volume LIX No. 12





WEATHER SUMMARY

GENERAL

Record dryness and persistent cold dominated the month's weather but the cold was interrupted by two short periods of extreme warmth.

Precipitation was deficient for the fifth consecutive month, making this the driest month of 1955 and the driest December since precipitation records began in 1892. Augusta WB Airport reported this was the driest December in 85 years in that locality, while at Rome WB Airport this was the driest December since 1861, based on local records dating back to 1855. At Columbus WB Airport, December records for dryness going back nearly 80 years were broken. The State-wide average of 0.93 inch was about 3-1/4 inches below the long-term mean and in establishing a new December record for dryness, superseded the previous record of 0.99 in 1946. Distribution of moisture over the State differed considerably, ranging progressively from an average of 0.67 inch in the Southern Division to 1.44 inches in the Northern Division. Station totals for the month varied even more drastically, however, ranging from 4.06 inches at Flat Top to only 0.22 inch at Folkston. The greatest daily amount was 2.48 inches, measured on the 5th at Millen. Not a single one of the stations having long-term means recorded an above normal amount.

This was the fourth consecutive month with subnormal temperatures which for the State as a whole averaged only about 1° below the long-term mean. The very persistent subnormal cold was relieved appreciably by only two widely spaced and rather short periods of unseasonable warmth, and generally, the eastern half of the State was much colder than the State departure would indicate. Eastern stations reported much larger monthly temperature deficiencies and greater heating degree day excesses than those located in the western half. Outstanding examples that typify the east-west pattern are:

	<u>Temperature Departure from Normal</u>	<u>Heating Degree Days Departure from Normal</u>
Columbus WB AP	-0.5°	+4
Augusta WB AP	-4.3°	+117

The temperature disparity appears even more striking if the departure of -6.4° at Athens College of Agriculture is contrasted with Rome, West Point, Moultrie 2 ESE and several other stations in the western portion that registered slightly above normal temperature departures.

Station temperatures during the month ranged from 83° on the 4th at Brooklet 1 W and Camilla to 11° on the 1st and 13th at Blairsville Exp Station. Numerous stations recorded maxima in the high 70's and low 80's during the Christmas season warm spell. Generally, the number of days with lowest temperatures 32° or below exceeded normal expectations. The greatest disparity in this respect was noted in the Augusta area where 13 such days were recorded as against a normal of 8.

In general, sunshine was a little below average but ranged from moderately above in the northwest corner to considerably below normal in the southeast corner of the State.

WEATHER DETAILS

The cold snap that dominated the end of November carried through December 1st then moderated rapidly as warm moist air from the Gulf of Mexico flowed northward. Unseasonable warmth featured the 3rd to 5th, accompanied by light rains that fell mostly in northern and central areas. Cooler air began moving into the State behind a moderate cold front on the 5th, resulting in seasonable temperatures, while the leading edge of this air mass was attended by scattered rains, mostly in the southern counties. The frontal zone stagnated after it moved southward into the Gulf and a new low pressure center formed, then pushed rapidly east-northeastward across Florida and south Georgia into the Atlantic late on the 8th. Only negligible rains fell in Georgia from this disturbance but it was followed by repeated surges of cold Canadian air and nearly dry frontal passages. Several of the cold air masses were of Arctic origin and plunged temperatures generally to the lowest levels of the month about the 17th. Thereafter, moderation to seasonably cold levels in terms of daily averages occurred during the 18th to 22nd, but daytime readings were rather mild by comparison with the preceding period. On the 23rd the circulation around a stagnated high pressure center over Florida drew warm dry air northward and led to a very mild Christmas season. Temperatures rose into the 70's generally, and to 80° or slightly higher at some stations, to establish new records for warmth so late in the year. The warm spell ended when another series of Canadian air masses began pushing across the State on the 27th, bringing temperatures down to seasonable levels but with minima generally holding above freezing until an Arctic blast arrived late on the 30th to end the month on a particularly chilly note. Minima on the 31st were down to near 20° in the north and to freezing or below all the way to the Florida line.

WEATHER EFFECTS

Winter grains, cover crops, and winter truck made little progress because of lack of moisture and cold weather. These factors also retarded farm work but some tobacco plant beds were sown in the south. A notable exception to the persistent cold occurred at Christmas-time when the unseasonably warm, dry weather was enjoyed by the general public, particularly those who traveled.

The U. S. Geological Survey reported that runoff was generally deficient, and was record-low on the Chattahoochee River near Roswell, Ga. Record-low ground water level was reported in the key well in Chatham County.

DESTRUCTIVE STORMS AND FLOODS

None were reported during the month.  
J. E. Stork



# SUPPLEMENTAL DATA

GEORGIA  
DECEMBER 1955

Station	Wind direction		Wind speed m p. h.				Relative humidity averages percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	01-09	10-49	50-99	100-199	200 and over	Total		
ATHENS WB AIRPORT	ENE	17	9.9	28	NW	15	72	74	52	83	1	2	2	1	0	0	6	-	5.1
ATLANTA WB AIRPORT	NW	21	12.4	29	NW	9+	69	73	58	63	1	6	2	0	0	0	9	45	6.2
AUGUSTA WB AIRPORT	NE	14	6.3	27*	W	9	76	78	51	68	5	4	2	0	0	0	11	-	5.7
COLUMBUS WB AIRPORT	-	-	-	-	-	-	-	80	59	74	7	2	2	0	0	0	11	-	6.4
MACON WB AIRPORT	NE	14	7.2	26	W	9	71	72	48	59	7	1	3	0	0	0	11	49	6.5
ROME WB AIRPORT	-	-	-	-	-	-	-	76	51	71	3	6	2	1	0	0	12	-	8.0
SAVANNAH WB AIRPORT	NE	23	9.3	29	NW	9	78	81	81	74	5	3	1	0	0	0	9	48	8.3

\* This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

## COMPARATIVE DATA

Table 1

DECEMBER

Year	Temperature			Precipitation		Year	Temperature			Precipitation		Year	Temperature			Precipitation	
	Average	Highest	Lowest	Average			Average	Highest	Lowest	Average			Average	Highest	Lowest	Average	
1892	49.0	82	12	2.98		1917	40.5	80	0	1.64		1942	49.2	86	7	5.88	
1893	50.4	80	18	3.28		1918	52.0	82	15	6.34		1943	48.1	87	2	3.84	
1894	49.9	81	0	3.65		1919	48.8	85	12	4.48		1944	45.2	80	2	1.85	
1895	48.7	78	9	3.14		1920	47.5	80	14	5.69		1945	43.0	77	9	7.67	
1898	48.8	79	9	3.87		1921	52.8	82	20	2.03		1946	52.0	83	16	0.99	
1897	49.8	81	20	3.22		1922	54.6	89	22	5.53		1947	48.8	83	13	5.56	
1898	48.8	77	8	3.95		1923	55.2	82	14	3.75		1948	51.8	83	10	5.23	
1899	48.1	77	8	3.05		1924	50.5	85	8	6.33		1949	50.6	83	12	2.52	
1900	47.6	79	19	5.72		1925	46.8	83	0	4.13		1950	43.7	81	5	3.99	
1901	44.7	80	3	5.30		1928	52.4	85	12	3.46		1951	51.9	86	6	6.08	
1902	48.2	83	12	4.42		1927	48.6	85	8	7.62		1952	46.9	83	11	4.15	
1903	42.7	77	10	2.29		1928	48.6	83	13	1.95		1953	48.1	81	1	8.63	
1904	47.8	80	13	3.45		1929	46.9	84	7	3.71		1954	46.7	81	10	3.15	
1905	45.2	79	13	8.34		1930	44.0	76	10	3.33		1955	47.2	83	11	0.93	
1906	50.1	81	11	3.38		1931	57.3	86	19	6.49							
1907	47.4	79	18	8.45		1932	53.6	84	16	5.85							
1908	52.5	88	21	3.32		1933	55.8	85	11	1.74							
1909	43.8	81	6	3.46		1934	47.2	82	10	2.58							
1910	43.0	78	12	2.76		1935	41.2	77	0	2.76							
1911	51.3	84	12	6.81		1936	50.4	83	18	5.89							
1912	50.1	83	18	3.50		1937	47.3	78	- 3	1.97							
1913	49.4	85	12	3.10		1938	47.9	83	8	2.67							
1914	45.8	79	5	4.20		1939	49.4	80	13	3.24							
1915	46.3	79	19	4.34		1940	52.1	84	14	4.06							
1918	48.7	82	12	3.58		1941	50.9	82	14	7.32							
												All Years	48.3			4.17	

Averages in this table have been weighted according to area



## CLIMATOLOGICAL DATA

GEORGIA  
DECEMBER 1955

TABLE 2

Station		Temperature										Precipitation																
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail			No. of Days						
											Max.								Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	18 or More	50 or More	100 or More
											90° or Above	32° or Below	32° or Below	0° or Below														
NORTHERN DIVISION																												
ALLATOONA DAM 2 ATHENS ATHENS COL OF AGRI ATHENS WB AIRPORT ATLANTA WB AIRPORT	AM	50.2M 53.1 51.3 51.5 51.4	30.9M 33.2 32.4 32.8 35.3	40.6M 43.2 41.0 42.2 43.4	- 1.4 - 6.4 - 3.0 - 1.8	78 75 77 71	25 25 25 24	15 16 17 18	16 17 16+ 16	748 669 711 702 664	0 0 0 0 0	0 0 0 0 0	18 13 13 15 13	0 0 0 0 0	1.01 1.33 1.25 1.18 1.08	- 3.26 - 3.24 - 3.54 - 3.47	.49 .57 .46 .56 .47	18 19 18 18 18	.0 .0 .0 .0 .0	0 0 0 0 0	0 0 0 0 0	3 3 3 3 2	0 0 4 1 0	0 0 1 0 0				
	BLAIRSVILLE EXP STA CALHOUN EXP STATION CARLTON BRIDGE CARTERSVILLE CECARTOWN	AM	50.7 53.0 52.6 53.8M 53.1	25.4 30.3 26.0 33.7M 31.2	38.1 41.7 39.3 43.8M 42.2	- 2.9 - 5.4 - 3.0 - 3.0 - 1.9	71 73 80 75 72	26 25 26 24 24+	11 15 12 16 15	1+ 17 17+ 16 16+	829 716 791 650 701	0 0 0 0 0	0 0 0 0 0	22 16 20 15 16	0 0 0 0 0	2.38 1.44 1.00 1.03 1.39	- 2.98 - 1.80 - 3.77 - 2.98 - 2.66	.44 .80 .18 .51 .53	5 18 19 18 19	T .0 .0 .0 .0	0 0 0 0 0	0 0 0 0 0	7 4 3 3 3	0 1 0 0 1	0 0 0 0 1			
		CLAYTON CORNELIA OAHLONGA OALTON GAINESVILLE	AM	51.5 49.2 49.8 50.6 50.5	28.3 30.1 32.0 32.5 31.9	39.0 39.7 40.9 41.6 41.2	- 1.8 - 3.8 - 1.3 - .8 - 1.6	76 76 72 73 75	26 25 25 25+ 25	16 12 15 16 16	12+ 16 16 16 16	774 781 738 721 731	0 0 0 0 0	0 0 0 0 0	22 19 18 15 18	0 0 0 0 0	1.95 1.67 1.92 1.85 1.62	- 5.15 - 5.14 - 4.49 - 2.86 - 3.65	.62 .60 .44 .60 .47	4 18 18 18 19	.0 .0 T .0 T	0 0 0 0 0	0 0 0 0 0	5 4 6 6 4	2 2 0 1 0	0 0 0 0 0		
			HARTWELL JASPER LAFAYETTE ROME ROME WB AIRPORT	AM	54.0 53.3 52.5 54.3 51.9	31.9 33.1 34.0 33.2 30.7	43.0 43.2 43.3 43.8 41.3	- 1.3 - .1 - 2.7 - .3 - 2.0	82 76 73 75 74	25 25 25 24+ 25	16 19 16 16 17	16 16 16 16 17	682 670 668 652 724	0 0 0 0 0	0 0 0 0 0	13 15 14 15 18	0 0 0 0 0	1.16 2.48 1.01 1.07	- 3.75 - 2.55 - 3.92 - 4.15	.31 1.65 .48 .56	5+ 19 18 18	.0 .0 .0 .0 T	0 0 0 0 0	0 0 0 0 0	4 4 2 2 3	0 1 0 0 1	0 0 0 0 0	
				R	53.3 52.4M 55.3	32.2 32.5 32.0	42.8 42.5M 41.9	- 1.6 - 1.2 - 2.2	70 80 76	4+ 25 26+	13 17 13	16+ 16+ 1	681 689 654	0 0 0	0 0 0	16 17 15	0 0 0	1.72 1.27 .80	- 3.58 - 4.54 - 3.24	.62 .46 .33	3 19 19	.0 .0 .0	0 0 0	0 0 0	3 4 2	0 0 0	0 0 0	
DIVISION						41.9										1.44				T								
MIDDLE DIVISION																												
AUGUSTA WB AIRPORT AUGUSTA BROOKLET 1 W CARROLLTON COLUMBUS WB AIRPORT	R	56.5 57.5 60.8 53.6 57.5		33.5 36.9 38.6 32.5 36.7	45.0 47.2 49.7 43.1 47.1	- 4.3 - .9 - .9 - 1.0 - .5	78 80 83 72 74	25 25 4 24 3+	15 17 22 15 19	17 17 17 16+ 17	611 548 475 672 551	0 0 0 0 0	0 0 0 0 0	13 11 11 16 13	0 0 0 0 0	.32 .44 .44 1.31 .43	- 3.41 - 2.81 - 2.64 - 3.42 - 4.14	.14 .17 .32 .49 .27	8 9 6 19 2	.0 .0 T 0 T	0 0 0 0 0	0 0 0 0 0	2 2 2 4 2	0 0 0 0 0	0 0 0 0 0			
	COVINGTON DUBLIN EXPERIMENT FORSYTH 1 S FT VALLEY 2 E	AM	48.8 58.6 53.3 55.4 57.0	34.3 37.7 34.7 35.7 36.4	41.6 48.2 44.0 45.6 46.7	- 3.3 - 1.6 - .6 - .6 - 2.2	76 78 73 74 76	25 3 25 24 4	17 19 17 17 19	17 17 16 17 17	723 512 643 595 560	0 0 0 0 0	0 0 0 0 0	13 9 14 12 11	0 0 0 0 0	1.02 .96 1.27 .92 .96	- 3.70 - 2.94 - 3.12 - 49 - 3.29	.53 .41 .51 .49 .48	19 .5 19 2 9	.0 .0 .0 0 0	0 0 0 0 0	0 0 0 0 0	3 3 4 3 0	1 0 1 0 0	0 0 0 0 0			
		GREENSBORO GRIFFIN LA GRANGE LOUISVILLE MACON WB AIRPORT	R	54.9 54.2 57.1 58.2 57.5	35.3 36.2 34.4 36.3 37.5	45.1 45.2 45.8 47.3 47.5	- .4 - 1.7 - 1.0 - .9 - 2.2	78 73 76 76 75	25 24 4 25 4	17 18 16 18 19	17 16 16 17 17	609 608 593 542 540	0 0 0 0 0	0 0 0 0 0	11 12 15 12 11	0 0 0 0 0	.74 1.12 1.32 .37 .58	- 3.63 - 3.33 - 2.90 - 2.92 - 3.66	.44 .51 .51 .20 .25	19 .5 2 8 8	.0 .0 .0 0 T	0 0 0 0 0	0 0 0 0 0	2 4 4 1 3	0 1 0 0 0	0 1 0 0 0		
			METTER MILLEDGEVILLE MILLEN MONTICELLO NEWNAN	AM	59.8 55.6 59.5 55.4 55.7	39.2 31.8 37.6 30.6 34.9	49.5 43.7 48.6 43.0 45.3	- 3.5 - 4.6 - 3.5 - 3.5 - .1	80 81 81 75 75	4 23 3 25 24	17 17+ 17 12 16	17 17+ 16 16 16	478 651 506 673 602	0 0 0 0 0	0 0 0 0 0	10 16 17 16 13	0 0 0 0 0	.41 .94 3.36 .96 1.16	- 3.17 - .15 - 3.37 - 3.37 - 3.81	.15 .31 2.48 .52 .58	9 3 5 19 19	.0 .0 0 0 0	0 0 0 0 0	0 0 0 0 0	2 4 3 3 2	0 0 0 1 1	0 0 0 0 0	
				SANDERSVILLE 4 SE SWAINSBORO TALBOTTON THOMASTON 2 S WARRENTON		56.5 58.2 56.4 57.2 55.5	35.6 38.9M 35.9 33.7 35.2	46.1 48.6M 46.2 45.5 45.4	- 1.8 - 1.6 - 1.6	74 76 72 74 77	3+ 4 24 25 25	17 22 19 15 18	17 17 16 17 17	581 504 579 595 603	0 0 0 0 0	0 0 0 0 0	12 10 12 15 14	0 0 0 0 0	.62 1.49 .98 .65 .68	- 3.68 - 3.68 - 3.00	.24 .35 .65 .50 .38	9 2 5 2 19	T T .0 .0 .0	0 0 0 0 0	0 0 0 0 0	3 6 2 2 2	0 0 1 1 0	0 0 0 0 0
WAYNESBORO 2 NE WEST POINT						58.2 57.8	36.6 35.6	47.4 46.7	- .2 .4	76 74	3+ 24	17 17	17 17	540 563	0 0	0 0	11 14	0 0	.53 .90	- 2.70 - 4.29	.27 .28	9 19	.0 .0	0 0	0 0	2 3	0 0	0 0
	DIVISION						46.1										.92				T							
SOUTHERN DIVISION																												
AILEY ALAPAHA EXP STATION ALBANY ALMA CAA AIRPORT AMERICUS 4 ENE	AM AM	59.5 61.7 62.9 61.5 60.1	35.6 37.1 39.8 37.5 38.8		47.6 49.4 51.4 49.5 49.5	- 2.5 - .2 - 1.1 - .1	78 72 80 78 79	4+ 4 3 3+ 4	19 17 20 17 20	1+ 17 17 17 16	535 483 423 476 482	0 0 0 0 0	0 0 0 0 0	12 10 7 12 9	0 0 0 0 0	.59 .39 .64 .49 .42	- 3.23 - 3.26 - 3.10 - 3.53	.19 .28 .22 .40 .15	5 7 6 6 9	T .0 T .0 T	0 0 0 0 0	0 0 0 0 0	4 2 3 1 2	0 0 0 0 0	0 0 0 0 0			
	BAINBRIDGE BLACKBEARD ISLAND BLAKELY BRUNSWICK BRUNSWICK CAA AP		66.4 61.3M 61.5 62.4 59.8	39.5 40.2M 40.8 43.9 42.7	53.0 50.8M 51.2 53.2 51.3	.6 - .6 - 2.1	82 81 81 79 77	3 4 3 3 3	19 27 22 28 29	17 17 10+ 10+ 10+	377 439 427 370 425	0 0 0 0 0	0 0 0 0 0	10 6 7 3 4	0 0 0 0 0	.67 .50 .77 .46 .37	- 3.39 - 3.68 - 2.52 - 2.57	.43 .45 .53 .33 .24	5 6 6 6 6	.0 .0 .0 .0 .0	0 0 0 0 0	0 0 0 0 0	2 1 1 1 1	0 0 0 0 0	0 0 0 0 0			
		CAIRO 2 NNW CAMILLA CAMP STEWART CORDELE CUTHBERT		63.7 65.1 62.2 62.1 61.3	42.1 39.2 40.3 38.3 41.4	52.9 52.2 51.3 50.2 51.4	- .2 - .8 - .7 - .3 - .7	80 83 81 77 77	3 4 4 4 3+	22 21 23 21 22	17 17 17 18 10+	372 398 426 454 423	0 0 0 0 0	0 0 0 0 0	6 5 8 9 7	0 0 0 0 0	.82 .94 .64 .57 .28	- 2.59 - 4.19 - 2.98 - 3.27 - 5.77	.43 .40 .48 .57 .15	4 5 6 9 6	T T .0 .0 T	0 0 0 0 0	0 0 0 0 0	2 5 2 1 1	0 0 0 0 0	0 0 0 0 0		
			DOUGLAS EASTMAN FITZGERALD FLEMING EXP STATION FOLKSTON 9 SW		61.4 61.1 60.7 62.3 65.1M	36.6 37.9 40.8 38.5 42.0M	49.0 49.5 50.8 50.6 53.6M	- 3.6 - 1.0 - 1.0 - .8 - 1.7	76 82 75 81 80	4+ 25 3+ 4 3	24 21 16+ 17 25	1+ 17 16+ 17 10+	488 484 438 453 366	0 0 0 0 0	0 0 0 0 0	11 11 7 10 6	0 0 0 0 0	.47 .82 .63 .22	- 3.12 - 2.50 - 4.5 - 2.2	.25 .39 .45 .22	9 6 6 6	.0 T T 0 0	0 0 0 0 0	0 0 0 0 0	1 3 2 1	0 0 0 0 0	0 0 0 0 0	
				GLENNVILLE		60.4	40.1	50.3	- 1.7	81	4	23	17	456	0	0	7	0	.49	- 2.62	.38	6	T	0	0	1	0	0



## CLIMATOLOGICAL DATA

GEORGIA  
DECEMBER 1955

TABLE 2 - CONTINUED

Station		Temperature										Precipitation												
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail			No. of Days		
											Max		Min.						Total	Max. Depth on Ground	Date	.18 or More <sup>c</sup>	.50 or More	1.00 or More
											90° or Above	32° or Below	32° or Below	0° or Below										
HAWKINSVILLE	AM	60.4	37.1	48.6	-1.1	77	3	17	17	504	0	0	13	0	.71	-1	.20	5+	.0	0		4	0	0
HOGGARDS MILL		61.0	39.7	50.4	.6	81	3	20	17	433	0	0	9	0	.13	-1	.0		.0	0		4	2	0
LUMBER CITY		59.6	36.7	47.7		71	4+	1	17	524	0	0	13	0	.57	-1	.23	6	.0	0		2	0	0
LUMPKIN 4 ENE		58.0	35.1	46.5		70	4	1	11+	463	0	0	10	0	.2		.12	9	.0	0		1	0	0
MORGAN		63.0	37.9	50.4		80	3	19	18	436	0	0	11	0	.76		.42	5	.0	0		2	0	0
MOULTRIE 2 ESE	R	64.2	40.0	54.1	.1	76	3	2	10+	319	0	0	4	0	.49	-1	.20	6	.0	0		2	0	0
QUITMAN		60.7	35.5	48.2	-1.6	72	4	15	17	518	0	0	14	0	.64	-1	.55	7	T	0		1	1	0
SAVANNAH BR AP		59.4	37.7	48.6	-1.8	82	4	22	17	507	0	0	10	0	.40	-1	.33	6	T	0		1	0	0
SAVANNAH BEACH 2 N		69.3				74	4				0	0			.42	-1	.30	6	.0	0		2	0	0
THOMASVILLE		64.0	41.1	52.6	.1	70	3	20	17	482	0	0	7	0	1.23	-1	.50	5	.0	0		3	1	0
TIFTON 2 N	AM	60.4	38.9	49.7	-2.4	78	4	22	17	474	0	0	10	0	.53	-1	.20	6	.0	0		3	0	0
VALDOSTA 4 NW		65.3	39.2	52.3		82	3	18	17	389	0	0	9	0	1.61		.90	6	.0	0		2	2	0
WAYCROSS		62.1	40.3	51.6	-1.5	79	3	21	17	412	0	0	8	0	.33	-1	.57	7	.0	0		2	1	0
WOODRUFF OAM		65.0	43.9	54.5		81	3	26	16	332	0	0	5	0	.85		.51	4	.0	0		2	1	0
DIVISION				50.8											.67				T					
STATE			47.2	-1.1										.93	-1	.24		T						



GEORGIA  
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Station	T O F	Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ABBEVILLE	.55																																
ADAIRSVILLE	.72	T	T		.06	.04	.10	.02	.35			T				.04			.60											.06		.01	
ADRI	.94				.33	.03		.34	.02	.04		.01				.15			.04														
AILEY	.59				.19	.15		.13	.02				T			.10			T														
ALAPHA EXP STATION	.39				.11	.28		.28																	T		T						
ALBANY	.64	T	T		.07	.22	.11	.02	.14			T	.03						.49	.05							T	T					
ALLATOONA OAM 2	1.01	.19	.02		.18	.03		T	T											.04													
ALMA CAA AIRPORT	.49				.02	.01	.40	.03	T			.01		T																T	.03	.03	
AMERICUS 4 ENE	.42		.10		.06			.08	T	.15											.05											.02	
ATHENS	1.13	.32	.04		.08	.21	.02		.07												.57											.02	
ATHENS COL OF AGRI	1.25	.37			.04	.20	.02			.11										.46	.05										T	T	
ATHENS WB AIRPORT	1.18	.38			.14	.03		.09												.56											T		
ATLANTA WB AIRPORT	1.08	.46	T		.02	.04		.06	.01											.47										.01	.01		
AUGUSTA WB AIRPORT	.32	T			.03		.01	T	.14	.01										.12	.01							T					
AUGUSTA	.44	.02			T	T	T	.04	.17											.12	.07											.02	T
BAINBRIDGE	.67				.43	.07	.11	T	.04			T								.02													
BALL GROUND	1.57	.31	.04		.32	.11		.02	.04											.45	.16										.07	.05	
BEAVERDALE	2.45	.21	.16	1.02	.14				.13											.47										.02	.23	.07	
BLACKGARD ISLAND	.30																																
BLAIRSVILLE EXP STA	2.38	.29	.05	.30	.44	.45	.05	T		.15										.36	.41									.02	.33	.03	
BLAKELY	.77				.05		.53	.03	.07				.03			.01	.02			.03													
BLUE RIDGE RESVR OAM	2.19	.25	.09		.44	.25	.05			.19										.12	.44									.05	.28	.08	
BOWMAN	1.13	T	.14		.06	.11	.05			.24										T	.47	T							T		.06		



# DAILY PRECIPITATION

ORGIA  
DECEMBER 1955

Table 3--Continued

Statioa	Total	Day of month																																
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
NORCROSS 4 N	1.29		.26	.07						.16									.07	.63														
NOTTLEY DAM	2.60									.29									.57	.25										.02	.24			
QUITMAN		RECORD MISSING																																
RESACA	1.78		.17	.11	.17					.17									.91	.11											.14			
RINGGOLD	2.96		.40	.38	1.05	.31				.05									.56												.21			
RISING FAWN	2.19		.21	.25	.60	.22				.03									.56	.07					.02						.16	.05		
ROME	1.01		.27	.06	.05	T				.03	T								.48	.05									T	.07	.03			
ROME WB AIRPORT	1.07	.05	.16	.13	.01					.01									.56											T	.08	.04		
SANDERSVILLE 4 SE	.62		.12		.05	.02	.01			.13	.24								T	.04											.01			
SAVANNAH USOA PL GARDEN	.64				T	T			.55	T					.01					.06											T	.01		
SAVANNAH WB AP	.40				T	T		.33	T	.03										.03											.01			
SAVANNAH BEACH 2 N	.42						.30		.12																									
SPARTA 2 NNW	.87		.11	.15		.11				.15										.35														
STANLEY GAP	2.75		.30	.17	.33	.34				.21									.57	.26										.07	.23	.07		
SUCHES	2.42			.50	.35	.08													.75	.39											.35			
SUMMERVILLE	1.65		.25	.16	.27	.03				.01									.75	.06										T	.12			
SWAINSBORO	1.49		.35		.05	.20	.10	.05	.06	.30							.18												.18			.02		
SWEET GUM	2.65		.26	.06	.70	.33				.46									.74	.03										.03	.16	.06		
TALBOTTON	.96			.33		.65																												
TALLAPOOSA 2 NNW	1.72			.62	.55	T				T									.55												T			
TAYLORSVILLE	.72				.07	.21				.04										.11	.20													
THOMASTON 2 S	.65		.50		.15																													
THOMASVILLE	1.25				.50	.25	.32			.04							.08			.33	.63													
TIFTON 2 N	.53				.10	.20	.07			.06																								
TITUS	2.94		.37	.12	.52	.34				.32	T								.64	.10										.10	.41	.02		
TOCCOA	1.27		.20	T	.01	.30				.09									.01	.46												.20		
TRAY MOUNTAIN	2.29		.14	.12	.24	.52				.06									.33	.43											.44	.01		
TUNNEL HILL	2.51		.18	.20	.90	.20				.04										.68											.31			
VALOOSTA 4 NW	1.61				.62	.05	.90		.02	.02																								
WALESKA	1.62		.26	.07		.31				.05									.06	.62											.15	.10		
WARRENTON	.66		.06	.06						.14										.38													.02	
WASHINGTON	.80		.22	.08		.08				.09										.33														
WAYCROSS	.63				.10	.05		.57	.01	.05																					.02			
WAYNESBORO 2 NE	.53		.01		.10	.07	.03			.27					.01					.03								.02	.01				.01	
WEST POINT	.90		.27	.17	.05	.04	.05			.04										.28														
WINDER 1 SSE	-	-	-	-	-	-	-	-	-	.21										.63											.01			
WOODBURY	.65		T	.34	.04	T	T			.27										.27												T		
WOODRUFF DAM	.85				.51	.02	.28	.04	T	T	T																					T		
WOODSTOCK	1.82		.32		.24	.42				.12									.17	.40											.04	.02		
YOUNG HARRIS	2.77		.42	.05	.51	.38				.29									.58	.23											.03	.28		

## REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65° F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Dates in Tables 3, 5 and 6 and snowfall date in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 A.M. E.S.T. WTR EQUIV in Table 7 means the water equivalent of snow on the ground; it is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.

+ And also on a later date or dates.

\* Amount included in following measurement, time distribution unknown.

2 Data in the column formerly headed No. of Days .01 or more have been changed to No. of Days .10 or more effective January 1, 1954.

# Thermometers are generally exposed in a shelter located a few feet above and covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

7 Gage is equipped with a windshield.

AM Data based on observational day ending before noon.

B Adjusted to a full month.

C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in Monthly Precipitation Data.

E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Monthly Precipitation Data).

T Trace, an amount too small to measure.

V Includes total for previous month.

Additional information regarding the climate of Georgia may be obtained by writing to any Weather Bureau Office or to the State Climatologist at Agricultural Engineering Building, University of Georgia, Athens, Ga.

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# DAILY TEMPERATURES

GEORGIA  
DECEMBER 1955

Table 5

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	MAX	60	58	63	78	78	63	40	51	60	49	49	54	44	52	53	63	45	57	64	61	61	59	54	69	73	69	69	52	59	59	64	59.5
	MIN	19	45	41	53	58	45	40	46	44	25	23	23	27	27	35	22	19	20	37	32	38	38	31	37	54	49	48	33	33	40	23	35.6
ALAPAHA EXP STATION	MAX	52	62	72	79	77	63	52	55	65	50	52	54	50	54	52	65	47	55	65	67	66	63	60	71	76	74	75	52	56	63	68	61.7
	MIN	24	40	46	51	59	45	44	39	47	24	26	28	33	32	35	25	17	18	36	32	35	37	33	35	57	54	50	41	40	42	25	37.1
ALBANY	MAX	61	67	80	75	69	63	57	63	60	51	53	48	54	47	62	50	59	67	69	68	63	60	71	79	76	74	65	54	60	69	55	62.9
	MIN	26	44	50	57	51	43	45	45	38	23	27	34	30	33	34	24	20	35	52	35	42	36	41	46	57	59	50	42	42	49	25	39.8
ALLATOONA DAM 2	MAX	43	47	48	59	67	51	55	53	46	52	56	46	46	46	53	44	36	47	45	51	48	41	53	64	71	56	53	45	41	44	50.2	
	MIN	23	28	36	46	41	34	32	37	35	21	23	24	24	29	30	15	16	24	40	27	30	32	33	44	39	45	32	32	34	22	30.9	
ALMA CAA AIRPORT	MAX	62	72	78	78	68	56	50	59	57	55	53	47	53	53	63	47	59	66	67	64	61	57	73	76	71	71	54	55	61	66	54	61.5
	MIN	27	44	49	59	55	46	45	47	32	23	26	34	31	35	38	19	17	30	36	32	34	31	30	50	54	48	45	38	40	42	26	37.5
AMERICUS 4 ENE	MAX	57	60	76	79	68	58	55	59	55	46	52	48	49	47	61	52	56	65	67	60	57	57	71	76	71	72	62	50	57	66	54	60.1
	MIN	27	43	46	59	52	44	42	44	40	22	26	33	26	29	35	20	21	37	46	34	40	32	37	57	59	56	46	38	40	48	24	38.8
ATHENS	MAX	50	44	59	70	61	60	52	49	44	45	48	46	46	52	53	40	52	44	62	51	42	53	65	69	78	68	53	46	43	53	49	53.1
	MIN	21	35	38	51	46	38	34	40	35	20	25	26	21	22	26	18	17	33	37	33	28	34	34	55	55	48	43	28	28	37	24	33.2
ATHENS COL OF AGRI	MAX	46	41	57	67	58	57	57	48	41	42	45	46	45	50	49	36	49	49	59	55	43	49	58	65	75	69	54	44	41	50	46	51.3
	MIN	21	34	37	45	42	39	35	40	36	20	26	27	22	24	19	18	16	32	37	33	28	33	35	47	53	41	42	28	35	37	23	32.4
ATHENS WB AIRPORT	MAX	48	41	60	70	60	59	50	45	44	45	47	45	45	50	52	41	50	43	62	46	38	51	65	69	77	56	51	45	40	52	48	51.5
	MIN	24	34	38	51	44	39	35	40	26	20	25	23	23	25	27	17	17	36	37	32	28	34	35	53	47	36	28	36	30	23	32.8	
ATLANTA WB AIRPORT	MAX	48	52	55	68	52	57	49	50	45	44	47	47	47	51	48	39	51	46	54	49	42	52	68	71	70	58	52	45	44	47	44	51.4
	MIN	27	35	42	52	45	37	38	44	27	23	27	30	28	29	28	18	23	39	37	33	32	35	38	55	55	50	40	32	38	33	26	35.3
AUGUSTA WB AIRPORT	MAX	52	59	76	76	66	56	55	53	52	47	50	44	48	53	62	42	53	59	61	49	44	51	69	72	78	61	53	49	53	59	51	56.5
	MIN	20	42	38	54	53	36	36	40	28	24	26	23	21	23	34	17	15	28	34	34	34	33	29	51	52	51	38	30	37	36	22	33.5
AUGUSTA	MAX	55	53	74	77	72	60	56	53	52	48	52	46	49	55	61	46	53	56	63	52	44	50	67	73	80	69	56	49	53	57	53	57.5
	MIN	22	41	41	56	55	47	38	43	40	26	30	31	25	25	36	25	21	28	44	35	34	36	33	54	55	49	43	29	36	42	24	36.9
BAINBRIDGE	MAX	63	75	82	72	68	64	64	70	62	51	55	56	56	53	68	64	61	73	68	70	70	63	71	79	72	76	65	63	66	74	63	66.4
	MIN	25	43	49	56	56	44	46	40	40	23	25	25	34	33	32	25	19	37	44	29	32	36	39	54	58	60	53					39.5
BLACKBEARD ISLAND	MAX	60	68	74	77	72	70	54	60	60	59	60	47	49	58	63	61	58	64	64	55	51											61.3
	MIN	32	45	51	60	63	51	48	47	35	34	30	41	36	43	44	29	27	34	35	38	40											40.2
BLAIRSVILLE EXP STA	MAX	42	45	56	64	65	51	54	49	51	44	45	43	44	48	52	39	41	47	49	49	49	45	52	60	65	71	53	57	52	45	45	50.7
	MIN	11	21	43	54	30	28	25	26	28	12	14	13	11	12	18	12	13	15	38	25	21	21	24	37	51	33	36	29	34	37	14	25.4
BLAKELY	MAX	58	66	81	74	68	56	56	66	56	48	53	50	52	51	61	48	58	68	68	65	58	57	71	75	71	70	66	53	61	68	54	61.5
	MIN	28	45	51	61	56	43	44	46	36	22	28	37	29	34	35	24	24	37	54	35	36	35	41	55	56	59	50	43	43	51	28	40.8
BROOKLET 1 W	MAX	58	67	81	83	79	64	53	58	56	50	50	45	49	49	61	57	57	64	62	56	53	50	71	74	71	70	60	52	60	65	61	60.8
	MIN	24	42	48	56	63	47	42	43	45	25	28	32	29	31	42	26	22	35	52	35	37	37	29	48	53	51	45	30	38	39	24	38.6
BRUNSWICK	MAX	62	69	78	79	72	69	54	58	58	52	55	48	51	60	65	61	60	66	62	61	57	56	71	76	75	69	55	50	58	67	59	62.4
	MIN	36	44	55	59	63	56	47	48	48	28	36	41	35	42	47	30	30	39	50	41	39	41	39	50	52	52	47	42	43	49	33	43.9
BRUNSWICK CAA AP	MAX	62	65	77	75	74	59	53	60	54	51	53	46	57	65	46	56	63	62	55	54	56	64	76	76	63	64	51	54	67	55	59.8	
	MIN	35	44	54	63	59	51	48	49	36	29	37	37	36	44	46	29	29	37	41	40	40	37	35	50	50	53	47	43	44	48	32	42.7
CAIRO 2 NNW	MAX	63	73	80	70	69	58	58	69	63	49	53	52	54	49	66	58	57	69	67	67	62	61	70	78	71	74	68	55	61	70	62	63.7
	MIN	31	47	52	60	55	44	49	44	40	25	30	40	34	38	35	25	22	35	52	38	40	39	40	54	59	61	52	44	44	50	27	42.1
CALHOUN EXP STATION	MAX	48	50	63	65	55	63	55	50	48	42	44	47	50	53	52	48	45	50	50	51	45	51	66	70	73	68	55	50	47	45	45	53.0
	MIN	18	35	42	52	40	35	30	37	33	25	25	25	18	18	25	16	15	35	35	26	23	25	20	40	45	41	41	33	35	27	23	30.3
CAMILLA	MAX	63	76	82	83	79	63	62	59	54	50	55	51	54	51	65	55	56	64	65	70	63	69	71	75	74	70	67	60	70	71	69	65.1
	MIN	27	45	50																													



## DAILY TEMPERATURES

GEORGIA  
DECEMBER 1955

Table 5 - Continued

Station		Day Of Month																															Average	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
FITZGERALD	MAX	59	62	75	75	70	59	52	61	60	47	50	49	50	50	62	59	54	62	64	63	62	57	68	74	72	71	65	53	59	66	53	60+7	
	MIN	26	45	49	59	57	43	44	46	41	25	29	36	30	34	37	24	24	36	52	37	36	41	42	56	59	57	46	37	39	50	28	40+8	
FLEMING EXP STATION	MAX	57	71	75	81	75	70	54	58	60	48	52	49	52	58	63	60	58	69	64	60	55	53	69	74	73	68	64	52	58	67	64	62+3	
	MIN	20	40	47	53	65	50	44	46	48	22	29	36	28	30	40	26	18	32	49	34	35	34	28	49	53	55	43	33	40	40	25	38+5	
FOLKSTON 9 SW	MAX	64	74	80	78	75	69	56	60	61	51	55	50	50	64	67	64	63	70	66	64		66			77	72	60		64	70	68	65+1	
	MIN	32	42	52	61	63	51	48	47	48	25	34	40	33	40	45	25	30	37	50	36		35				57	41		43	48	29	42+0	
FORSYTH 1 S	MAX	52	51	59	67	65	62	52	52	51	46	51	48	50	50	56	42	54	56	62	54	46	55	70	74	72	65	54	48	50	55	48	55+4	
	MIN	24	45	42	55	46	39	36	42	35	22	28	31	23	26	31	18	17	33	41	32	35	34	33	58	55	49	45	31	37	41	24	35+7	
FT VALLEY 2 E	MAX	55	53	68	76	61	57	51	54	51	46	52	49	49	49	60	43	56	61	67	56	51	57	70	72	68	65	53	49	53	63	53	57+0	
	MIN	25	42	45	56	48	41	41	44	27	23	27	28	25	28	30	21	19	36	40	34	38	33	34	57	58	52	42	36	39	35	24	36+4	
GAINESVILLE	MAX	46	43	58	64	60	59	51	45	41	42	46	45	44	49	48	41	49	44	59	46	38	52	55	69	75	65	52	44	40	48	46	50+5	
	MIN	22	32	40	52	41	35	33	38	29	18	23	24	21	23	26	14	18	36	32	31	25	33	32	50	53	47	40	28	32	37	23	31+9	
GLENNVILLE	MAX	59	69	79	81	73	61	51	56	52	49	53	44	51	55	61	52	57	66	61	59	57	52	70	76	68	68	60	54	60	66	52	60+4	
	MIN	26	44	50	59	61	47	44	46	41	25	29	35	31	33	42	26	23	34	52	36	36	39	33	53	55	52	44	33	39	47	28	40+1	
GREENSBORO	MAX	50	47	66	70	69	62	52	49	48	45	51	46	47	52	56	44	52	49	61	50	43	51	67	71	78	73	54	49	47	53	51	54+9	
	MIN	22	36	39	55	46	41	35	42	34	18	27	30	23	23	29	19	17	33	41	33	31	34	36	57	55	50	44	49	36	39	21	35+3	
GRIFFIN	MAX	53	53	61	69	64	63	50	51	41	47	52	49	50	53	52	42	54	50	61	52	44	53	69	73	70	60	53	46	47	50	48	54+2	
	MIN	27	36	41	53	45	38	36	44	26	22	28	31	25	27	35	18	25	39	41	32	33	33	39	59	57	49	45	32	38	42	25	36+2	
HARTWELL	MAX	48	45	64	66	65	58	53	48	49	44	46	44	44	53	53	45	50	46	63	58	42	54	59	70	82	74	53	50	43	53	51	54+0	
	MIN	22	33	38	48	43	38	35	35	35	20	24	24	20	23	29	16	19	34	33	30	25	33	35	50	52	44	38	24	33	34	22	31+9	
HAWKINSVILLE	MAX	57	57	77	75	69	58	52	63	55	48	54	48	51	49	63	53	57	64	69	61	57	57	70	75	70	70	61	51	57	61	34	60+1	
	MIN	22	45	42	54	52	43	42	47	39	22	24	30	25	28	27	22	17	30	47	32	41	39	32	49	58	50	41	36	40	47	25	37+0	
HOGGARD MILL	MAX	63	70	81	70	60	53	58	66	50	51	54	51	54	49	64	49	57	70	69	67	58	60	71	78	71	75	58	54	62	70	55	61+9	
	MIN	26	43	48	55	55	44	43	51	40	22	26	35	30	35	31	25	20	34	40	32	45	37	40	53	52	59	53	44	44	45	25	39+7	
JASPER	MAX	44	52	60	64	61	58	54	55	43	44	46	47	51	51	56	46	50	45	47	49	40	45	58	65	76	75	69	54	55	41	50	53+3	
	MIN	36	39	46	36	31	36	38	33	26	21	24	22	28	26	24	19	28	35	26	29	33	31	33	44	55	54	54	33	34	29	22	33+1	
LAFAYETTE	MAX	53	48	59	61	63	52	56	48	45	41	43	45	50	51	53	45	47	46	50	49	53	50	62	72	73	68	59	50	44	43	46	52+5	
	MIN	36	32	45	51	36	27	35	44	25	31	31	20	23	24	25	16	25	33	33	30	34	31	36	50	57	46	33	32	38	30	34	34+0	
LA GRANGE	MAX	54	57	72	76	70	57	53	54	53	46	51	51	50	56	52	43	57	51	59	55	55	62	70	75	69	66	56	49	50	52	49	57+1	
	MIN	20	38	45	56	41	37	30	46	32	19	24	27	21	22	29	16	17	39	40	27	31	27	37	60	55	45	44	36	39	42	23	34+4	
LOUISVILLE	MAX	53	54	75	75	69	59	54	63	52	47	51	45	50	53	62	49	55	64	60	56	48	51	69	72	76	66	60	50	57	57	53	58+2	
	MIN	24	43	41	50	54	47	37	40	41	22	28	27	24	27	27	22	18	31	46	34	34	35	33	53	54	51	46	30	38	45	23	36+3	
LUMBER CITY	MAX	59	65	78	78	65	51	49	58	48	50	53	54	52	53	52	44	57	63	62	63	61	56	70	75	68	70	51	54	61	67	59+6		
	MIN	20	43	50	60	45	45	44	46	22	25	28	29	27	38	25	18	23	35	29	30	40	31	34	54	48	49	36	36	41	24	35+8		
LUMPKIN 4 ENE	MAX	55	61	71	78	68	61				50	40	50	49	49	48	57	53	64	64	62	63	53	65	70	69	67	67	50	53	56	57	58+9	
	MIN	30	44	50	61	51	44				37	26	21	28	27	31	36	21	27	41	46	36	38	32	41	50	60	55	47	40	40	48	26	39+1
MACON W8 AIRPORT	MAX	56	53	69	75	62	59	51	54	50	48	52	50	52	51	59	43	56	59	66	57	52	56	70	73	70	66	56	50	54	60	52	57+5	
	MIN	23	42	46	57	49	44	41	43	28	24	28	32	26	29	32	23	19	36	42	33	39	38	38	59	59	52	42	36	40	36	25	37+5	
METTER	MAX	56	61	76	80	75	61	53	57	56	47	51	48	49	53	61	58	56	64	61	59	53	52	68	74	72	69	62	50	56	64	52	59+8	
	MIN	27	43	47	57	59	47	42	44	43	27	28	33	30	32	41	26	23	36	47	36	38	38	32	54	57	53	46	31	35	38	26	39+2	
MILLEDGEVILLE	MAX	48	53	52	69	71	61	60	53	51	44	47	51	48	49	54	58	42	54	57	63	52	48	54	69	73	73	62	54	49	51	54	55+6	
	MIN	21	21	39	41	49	43	34	38	40	22	22	26	21	21	23	21	17	17	33	30	30	35	35	38	52	50	46	30	30	38	22	31+8	
MILLEN	MAX	55	57	81	79	73	61	54	56	55	49	52	44	49	54	64	59	57	64	62	52	49	48	70	75	76	66	59	50	58	62	55	59+5	
	MIN</																																	



# DAILY TEMPERATURES

GEORGIA  
DECEMBER 1955

Table 5 - Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
TOCCOA	MAX	46	42	58	62	63	57	51	47	44	43	46		44	50	50	39	49	55	62	56	39	53	58	69	80	70	52	47	40	54	47	52.4
	MIN	21	33	39	52	42	42	31	34	33	21	22	24	20	25	30	17	17	38	32	29	24	32	42	49	54	44	38	26	32	39	24	32.5
VALOOSTA 4 NW	MAX	65	76	82	75	68	61	61	69	62	51	53	52	54	56	67	59	61	68	68	69	65	63	73	80	73	76	69	54	63	70	61	65.3
	MIN	24	45	47	54	61	46	48	41	40	22	26	36	33	35	37	26	18	29	50	27	33	41	32	46	52	59	49	42	43	43	31	39.2
WARRENTON	MAX	50	53	71	70	67	59	51	49	48	49	50	45	47	52	58	46	52	55	60	54	45	51	67	71	77	68	54	48	50	53	51	55.5
	MIN	23	38	39	55	49	44	35	43	29	22	28	29	24	25	32	20	18	33	43	33	31	35	32	54	55	50	44	28	35	42	22	35.2
WASHINGTON	MAX	46	50	54	69	74	63	61	50	47	47	47	49	47	50	52	54	56	54	50	60	53	40	52	62	72	76	76	56	49	45	53	55.3
	MIN	13	17	35	41	42	39	30	35	44	28	20	26	25	20	20	19	18	18	33	32	31	29	33	44	55	54	46	34	36	37	38	32.0
WAYCROSS	MAX	63	75	79	77	69	60	52	58	59	52	53	48	53	59	65	52	60	67	65	64	63	59	71	77	72	72	60	57	63	69	56	62.9
	MIN	25	42	49	62	60	47	46	48	41	25	28	39	31	36	41	26	21	32	47	33	36	43	33	52	52	51	47	38	42	49	27	40.3
WAYNESBORO 2 NE	MAX	52	58	76	76	71	62	55	54	53	47	49	46	49	52	61	55	53	61	61	57	47	47	68	73	75	71	58	50	56	60	51	58.2
	MIN	22	42	41	56	55	48	36	41	41	24	25	33	25	25	36	22	17	31	45	33	33	36	32	52	55	50	45	29	36	45	23	36.6
WEST POINT	MAX	54	55	71	72	68	61	55	55	53	49	53	53	50	58	53	45	55	55	63	59	55	55	72	74	72	67	54	49	51	53	52	57.8
	MIN	21	40	48	56	41	39	31	47	35	19	26	29	21	22	30	18	17	39	42	29	31	28	38	61	55	45	49	38	41	45	24	35.6
WOODRUFF OAM	MAX	64	74	81	75	68	59	62	71	65	51	53	51	55	55	66	60	60	71		69	67	64		77	71	72	68	58	62	71	66	65.0
	MIN	33	50	57	60	57	44	47	52	41	30	27	40	35	37	39	26	28	45		39	41	40		49	63	61	54	46	47	52	32	43.9

# EVAPORATION AND WIND

Table 6

Station		Day of month																															Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	EVAP WIND	- -	- 41	- 5	- 10	.09 19	.10 19	.04 1	.02 10	.04 6	.03 88	.03 15	.09 30	.00 10	.06 31	.05 8	.06 30	.00 33	.10 14	.02 6	.05 14	.09 35	.05 28	.06 10	.02 14	.04 32	.01 27	.16 67	.07 44	.15 20	.01 31	.04 84	B1.70 B 787
ATHENS COL OF AGRI	EVAP WIND	.06 41	.03 61	.01 30	.01 52	.12 80	.06 48	.10 48	.05 24	.04 150	.09 74	.05 29	.05 25	.05 37	.05 44	.07 113	.08 70	.09 35	.00 25	.08 42	.10 54	.08 51	.08 43	.09 81	.07 89	.07 67	.06 50	.12 88	.13 88	.04 58	.07 101	.11 134	2.07 1850
EXPERIMENT	EVAP WIND	- 47	.09 125	.02 90	.02 65	.13 80	.10 82	.09 49	.06 84	.03 44	.06 97	.03 95	.03 38	.03 20	.03 37	.03 63	.03 53	.03 137	.03 41	.03 101	.03 44	.03 66	.03 76	.03 64	.03 83	.03 137	.03 126	.03 75	.03 91	.03 117	.03 131	.03 55	- 108
HOGGARDS MILL	EVAP WIND	.03 13	.04 13	.02 3	.08 8	- 3	.12 10	.02 2	.02 5	.01 15	.04 40	.01 5	.04 4	.07 13	.05 14	.03 6	.03 36	.05 15	.08 4	.02 17	.01 0	.05 4	.07 8	.05 4	.03 8	.03 12	.07 7	.02 4	.11 10	.11 18	.11 22	.05 5	B1.85 347
ROME WB AIRPORT	EVAP WIND	.03 39	.03 67	.04 45	.01 35	.03 37	.14 58	.01 29	.06 35	.00 54	* 75	* 37	* 35	* 14	* 23	.15 15	.27 77	* 24	* 19	* 24	* 55	* 15	* 21	* 24	* 25	.18 37	.13 24	.08 38	.09 35	.18 58	.07 85	.03 20	B1.41 1231
TIPTON 2 N	EVAP WIND	- 9	- 41	.04 9	* 20	* 20	.12 37	.00 26	.01 12	.03 15	* 64	* 5	.20 18	.15 46	* 29	* 25	* 40	* 22	.18 9	.00 23	.10 31	.07 15	.06 15	.06 8	.05 45	.07 38	.04 8	.15 29	.12 57	.14 64	.08 14	- 87	B1.83 881

# CLIMATOLOGICAL DATA

GEORGIA  
DELAYED DATA

TABLE 2

Station	Temperature												Precipitation										
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail			No. of Days		
										Max.	Min.	30° or 32° or Below	32° or Below					0° or Below	Total	Max. Depth on Ground	Date	10 or More	50 or More
MAY 1955																							
DALTON	83.9M	56.1M	70.0M	1.3	89	3+	46	1	2	0	0	0	0	10.31	6.62	3.23	16	.0	0		9	7	2
SEPTEMBER 1955																							
FORT GAINES	88.2M	67.5M	77.9M	.9	97	25	62	14	0	10	0	0	0	4.39	1.08	2.35	2	.0	0		7	2	2
LAFAYETTE	88.8	54.8	71.8	.5	99	22	45	14	0	16	0	0	0					.0	0				
SAVANNAH BEACH	83.0	76.1	79.6	1.6	88	2	69	14+	0	0	0	0	0	8.41	3.55	4.20	13	.0	0		9	4	2
OCTOBER 1955																							
LAFAYETTE	73.0	42.5	57.8	- 4.6	84	1	25	15+	246	0	0	6	0	2.00	- .67			.0	0				



Table 3

## DAILY PRECIPITATION

GEORGIA  
DELAYED DATA

Station	Day of month																															Total		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
MAY 1955																																		
DALTON												.42	.40		.57	3.23	.57						.90	.95	.09	.89			.01	2.28			0.31	
AUGUST 1955																																		
FLINTSTONE	.27	.01	.44					.03	.09							.03	T						*								*	1.40	2.27	
SEPTEMBER																																		
FORT GAINES	.15	2.35	T	1.35		.15				.10			.14	.15																			4.39	
LAFAYETTE																																		
SAVANNAH BEACH							1.05		.70	.31	.20	.16	4.20	.40		.05		.44																
OCTOBER 1955																																		8.41
LAFAYETTE								*	1.90						.10																			2.00



# STATION INDEX

GEORGIA  
DECEMBER 1955

Station	Index No.	County	Drainage	Latitude	Longitude	Elevation	Observation time		Observer	Refer to tables
							Temp.	Precip.		
ABBEVILLE	0010	WILCOX	9 32 00	83 18	240	8A	GEORGE W. DOWDY		3	C
ADAIRSVILLE	0041	BARTON	12 34 22	84 56	710	8A	HARVEY C. MOTT		3	C
ADLER	0053	COOK	16 31 08	83 25	240	8A	BROOKS ALDERMAN		3	C
ALLEY	0090	MONTGOMERY	10 32 11	82 34	250	8A	JAMES A. STACY		2 3 5 6 7	
ALAPAHUA EXP STATION	0131	BERRIEN	16 31 21	83 23	293	7A	ROY E. HOLLAND		2 3 5 7	
ALBANY	0140	DOUGHERTY	6 31 35	81 10	210	5P	FRANK S. ORTON		2 3 5 7	
ALLATOONA DAM 2	0181	BARTON	6 34 10	84 44	975	8A	CORPS OF ENGINEERS		2 3 5 6 7 C	
ALMA CAA AIRPORT	0211	BACON	13 31 32	82 31	198	MID	CIVIL AERO. ADM.		2 3 5 7	
AMERICUS 4 ENE	0253	SUMTER	6 32 06	81 10	476	6P	BLANCHE S. RHYNE		2 3 5 7	
AMERICUS EXP STA NRSY	0258	SUMTER	6 32 06	84 16	450	MID	U OF GA EXP STA NRS			C
ATHENS	0430	CLARKE	10 33 58	83 23	700	6P	PROF. E. S. SELL		2 3 5 7	
ATHENS COLLEGE OF AGRI	0432	CLARKE	10 33 55	83 23	685	6P	EDDIE L. REESE		2 3 5 6 7	
ATHENS WB AIRPORT	0435	CLARKE	10 33 57	83 19	788	MID	U.S. WEATHER BUREAU		2 3 5 7	
ATLANTA WB AIRPORT	0451	FULTON	6 33 39	84 25	977	MID	U.S. WEATHER BUREAU		2 3 5 7 C	
AUGUSTA WB AIRPORT	0495	RICHMOND	14 33 22	81 58	143	MID	U.S. WEATHER BUREAU		2 3 5 7 C	
AUGUSTA	0500	RICHMOND	14 33 28	81 58	130	6P	FRANK K. MYERS		2 3 5 7	
BAINBRIDGE	0581	DECATUR	6 34 51	83 56	122	5P	SIDNEY R. MULLER		2 3 5 7 C	
BALL GROUND	0599	EARLY	5 34 20	81 23	1100	7A	MRS. ESTELLE GROGAN		2 3 5 7	
BEAVERDALE	0746	WHITFIELD	12 34 55	84 51	724	8A	HENRY E. WARMACK		3	C
BELLVILLE	0767	EVANS	11 32 09	81 58	185	MID	HENRY C. HEARN			C
BLACKBEARD ISLAND	0946	MC INTOSH	2 31 29	81 13	10	5P	U.S. FISH & WILF SVC		2 3 5 7	
BLAIRSVILLE EXP STA	0949	UNION	7 34 51	83 56	1298	8A	GEORGIA MTA EXP STA		2 3 5 7	
BLAKEY	0979	EARLY	6 31 23	84 56	300	7P	DR. J. G. STANDIFER		2 3 5 7	
BLUE RIDGE RESRV DAM	1029	FANNIN	7 34 53	84 17	1560	5A	TVA-110		3	
BONMAN	1132	ELBERT	14 34 12	83 02	400	8A	MRS. GENDOLYN BROWN		3	
BRASSTOWN BALD	1170	TOWNS	7 34 52	83 49	4780	8A	TVA-147		3	
BROOKLYN 1 W	1264	BLYNN	6 31 41	83 21	390	6P	W. C. CROMLEY		2 3 5 7	
BRUNSWICK	1321	GLYN	21 09 29	81 29	14	5P	BENJAMIN E. JAMES		2 3 5 7	
BRUNSWICK CAA AIRPORT	1343	GLYN	21 09 29	81 23	14	MID	CIVIL AERO. ADM.		2 3 5 7 C	
BUENA VISTA	1372	MARION	14 34 12	84 31	657	MID	COUNTY AGENTS OFFICE			C
BURTON DAM	1415	RABUN	14 34 47	83 33	1770	MID	GUY W. RUCKER		3	C
BUTLER	1425	TAYLOR	6 32 33	84 14	625	5P	THOMAS F. MATHEWS		2 3 5 7	
BUTLER CREEK	1433	RICHMOND	14 33 22	81 56	118	8A	EDWIN S. EPSTEIN, JR		3	
CADDOLE GRADY	1435	GRADY	31 58	84 43	265	6P	J. D. BELCHER		2 3 5 7	
CAHOUN EXP STATION	1474	GORDON	12 34 29	84 58	650	6P	NN GA. EXP. STATION		2 3 5 7	
CAMILLA	1500	MITCHELL	6 31 14	84 13	175	5P	JAMES B. SPOENCE		2 3 5 7	
CAMP STUART	1544	LIBERTY	11 31 52	81 37	92	7P	POST ENGINEERS		2 3 5 7	
CANTON	1585	CHEROKEE	5 34 14	84 29	894	7A	C. B. TEASLEY		3	C
CANOE DAM	1641	CLBERT	14 34 02	84 29	1900	8A	DR. L. D. MOORE		2 3 5 7	
CARNESVILLE	1619	FRANKLIN	14 34 22	83 14	700	7A	JOHN W. CARROLL		3	C
CARROLLTON	1640	CARROLL	17 33 36	85 05	990	6P	CITY OF CARROLLTON		2 3 5 7 C	
CARTERS	1657	MURRAY	14 34 36	84 42	695	8A	RALPH M. MESSER		2 3 5 7	
CARTERSVILLE	1665	BARTON	5 34 09	84 48	735	5P	CITY OF CARTERSVILLE		2 3 5 7	
CARTERSVILLE 3 SW	1670	BARTON	5 34 09	84 50	735	5P	GRANVILLE F. TATUM		2 3 5 7	
CAVE SPRINGS 4 5SW	1715	POLK	4 34 03	85 21	800	MID	WILLIAM W. BARNET		3	C
CEARTOWN	1732	POLK	4 34 03	85 21	785	6P	RALPH H. AYERS		2 3 5 7	
CHATSORTH 1 W	1856	MURRAY	12 34 46	84 47	800	7A	WILLIAM L. ELROD		3	C
CHICKAUGA PARK	1906	WALKER	18 34 55	85 16	789	5P	U.S. DEPT INTERIOR		2 3 5 7	
CHISTOE	1907	UNION	7 34 48	83 19	800	8A	TVA-120		3	
CLAYTON	1982	RABUN	14 34 53	83 24	2000	6P	JARRELL H. BREWER		2 3 5 7	
CLERMONT 3 SW	1998	HALL	3 34 27	83 48	1100	MID	JOHN E. DULLIAN		3	
CLEVELAND	2060	WHITE	3 34 36	83 46	1570	8A	HARY L. SUTTON		3	
COLE	2161	MUSCOGEE	3 32 28	84 59	254	MID	THOMAS H. JUSTICE		2 3 5 7 C	
COLUMBUS WB AIRPORT	2166	MUSCOGEE	3 32 33	84 56	355	MID	U.S. WEATHER BUREAU		2 3 5 7	
CONCORD	2198	PIKE	6 33 05	83 27	825	7P	C. R. SMITH		3	
COOLIDGE	2238	THOMAS	8 31 01	83 52	250	MID	C. W. ELLINGTON, JR		2 3 5 7	
COOPER GAP	2246	LUMPKIN	14 34 38	84 05	695	6P	HARRY M. BUTLER		2 3 5 7	
CORDELE	2265	CRISP	30 33	83 47	1470	6P	RADIO STATION WJUM		2 3 5 7	
CORNELIA	2283	HAERSHAM	14 34 31	83 32	1919	7A	SIDNEY Y. SOSEREE		2 3 5 7	
COVINGTON	2318	NEWTON	9 33 36	83 52	750	6P	JACK L. CHAPMAN		2 3 5 7	
CUMMING 1 N	2408	FORSYTH	3 34 13	84 08	1300	8A	MILES M. WOLFE		3	
CURRYVILLE 2 W	2429	FLOYD	12 34 27	85 06	650	8A	JOSEPH B. DAVIS		3	
CURTIS	2450	RANDOLPH	12 34 46	84 47	461	5P	FIRE DEPARTMENT		2 3 5 7	
DAHLONEGA	2475	LUMPKIN	3 34 32	83 59	1519	7P	MISS EMILY GILLARD		2 3 5 7	
DALLAS	2485	PAULDING	5 33 55	84 50	1025	7A	KENNETH HAMMOND		3	C
DALTON	2493	WHITFIELD	12 34 46	84 57	1200	9A	JOHN S. ANDREWS		2 3 5 7	
DANBURY 5 NNE	2502	LINCOLN	14 33 55	82 38	590	MID	JACK MC CALL		3	
DANBURY	2570	TERRILL	6 31 46	84 27	355	7A	S. W. KENNY		3	
DAWSONVILLE	2582	DAWSON	5 34 25	84 07	1375	7A	MISS JANETTE ALLOGOOD		2 3 5 7	
DIAL POST OFFICE	2717	FANNIN	7 34 46	84 13	1900	8A	TVA-633		3	
DOCTORTOWN 1 WSW	2766	WAYNE	1 31 39	83 51	80	8A	R. C. THOMPSON		3	
DOUGLASVILLE 3 W	2728	NORTH	6 31 42	83 53	260	MID	JOHN R. RUSS		3	C
DOUGLASVILLE	2736	SEMINOLE	7 31 00	84 55	139	6P	CARL J. PATTERSON		2 3 5 7	
DOUGLASVILLE	2738	COFFEY	13 31 30	82 51	245	6P	RADIO STATION WJMS		2 3 5 7	
DOUGLASVILLE	2791	DOUGLAS	3 33 45	84 45	1219	8A	LEONA B. THOMPSON		3	
DOVER	2799	SCREVEN	11 32 35	81 43	103	6P	B. H. EVANS		3	
DUBLIN 2	2839	LAURENS	10 32 33	82 55	255	6P	W. LED SCARBOROUGH		2 3 5 7	
DUBLIN 2	2844	LAURENS	10 32 32	82 54	190	MID	CITY OF DUBLIN		2 3 5 7	
EASTMAN	2966	DOUGLAS	9 32 12	83 11	375	5P	CITY OF EASTMAN		2 3 5 7	
EDISON	3026	CALHOUN	6 31 34	84 44	295	MID	DAN W. HAMMACK		3	C
ELBERTON	3060	CLBERT	14 34 07	82 52	690	7A	MRS. EVELYN S. KINNEY		3	
ELLIJAY	3115	CLIBER	12 34 42	84 29	1300	8A	A. D. OOVER		3	
EMERY	3171	PAULDING	17 33 52	84 59	1200	8A	MISS JANETTE ALLOGOOD		2 3 5 7	
EXPERIMENT	3243	SPALDING	6 33 16	84 17	125	10A	DR. R. H. WEBSTER		2 3 5 6 7	
FARMOUNT	3295	GORDON	12 34 26	84 42	735	8A	DYPHE D. WARMACK		3	
FARGO	3312	CLINCH	16 30 41	82 34	115	MID	ST REGIS PAPER CO		3	C
FIELDS CROSS ROADS	3363	FULTON	5 34 07	84 19	1050	MID	SAMUEL R. HARMON		3	
FITZGERALD	3366	BEN HILL	13 31 43	83 15	371	5P	CITY FIRE DEPT		2 3 5 7	
FLAT TOP	3404	FANNIN	7 34 51	84 30	19	4P	TVA-109		2 3 5 7 C	
FLEMING EXP STATION	3409	ELBERT	2 31 53	81 24	19	4P	SOIL CONSERV. SVC		2 3 5 7 C	
FORT GAINES	3427	WALKER	18 34 36	85 21	710	5P	FRANK R. REED, JR.		3	
FOLKSTON 3 SW	3460	CHARLTON	15 30 48	82 02	20	10P	FRANK H. DAVIS		3	C
FOLKSTON 9 SW	3465	CHARLTON	15 30 44	82 08	120	6P	OFKENDRICK WLD LF R		2 3 5 7	
FORSYTH 1 S	3506	MONROE	9 33 01	83 07	630	5P	CITY OF FORSYTH		2 3 5 7	
FORT GAINES	3516	CLAY	3 31 36	85 03	340	7A	MRS. WAYNE R. HAYES		3	
FORT VALLEY 2 E	3544	PEACH	9 32 34	83 51	490	MID	OLIVER I. SNAPP		2 3 5 7	
FRANKLIN	3567	HEARD	3 33 17	85 06	690	9A	COUNTY AGENT		3	
GAINESVILLE	3621	HALL	3 34 19	83 50	1254	6P	SAM S. HARBEN		2 3 5 7	
GAINESVILLE	3754	TATNALL	13 34 56	83 55	1175	7P	W. C. BARNARD		2 3 5 7	
GATINS ROCK	3782	HARRIS	3 32 36	85 05	450	7A	GA. POWER COMPANY		3	
GREENSBORO	3899	GREENE	10 33 34	83 11	620	5P	MRS. LILLIE CHRISTIE		2 3 5 7	
GREENSBORO	3936	SPALDING	9 33 15	84 16	980	6P	HORACE D. WESTBROOKS		2 3 5 7	
GREENVILLE	4033	HARRIS	3 32 45	84 56	660	MID	BLUE SPRINGS FARM		3	C
HARLSON	4070	CONETA	6 33 14	84 34	840	MID	MRS. RUTH T. GABLE		2 3 5 7	
HARTWELL	4133	HART	14 34 21	82 56	785	5P	SAMUEL A. VERNER		3	
HAWKINSVILLE	4170	PULASKI	9 32 17	83 28	245	6P	R. A. MC LENDON		2 3 5 7	
HEATHSPRINGS	4204	JEFF DAVIS	1 31 53	82 35	235	MID	WOODROW W. BROWN		3	C
HENRYTON GAP	4243	UNION	7 34 52	84 06	2100	8A	TVA-131		3	
HIGAMASSEE	4279	TOWNS	7 34 57	83 46	1950	MID	CITY OF JESUP		2 3 5 6 7	
HOGGARDS HILL	4368	BAKER	6 31 12	84 27	132	MID	EMORY UNIV FLD STA		2 3 5 6 7	
JACKSON DAM	4623	BUTTS	9 33 19	83 51	420	MID	GA. POWER COMPANY		2 3 5 7 C	
JASPER	4648	PICKENS	5 34 29	84 27	1480	8A	CITY WATER PLANT		2 3 5 7 C	
JESUP	4671	WAYNE	1 31 37	81 53	100	MID	CITY OF JESUP		2 3 5 7	
JOINTOWN	4688	DAWSON	5 34 31	84 17			MRS. VIVIAN CHESTER		3	
JONESBORO	4700	CLAYTON	6 33 31	84 21	930		E. J. SWINT, SR.		3	
KENSINGTON	4802	WALKER	18 34 46	85 22	820		TVA-722		3	
KINGSTON	4854	BARTON	5 34 14	84 56	720		SUSAN MCD. HARGIS		2 3 5 7 C	
LAFAYETTE	4943	WALKER	6 31 42	85 17	810	6P	JOHN R. BEAVERS		2 3 5 7	
LA GRANGE	4949	TROUP	3 33 02	85 02	740	6P	PAUL B. SMITH		2 3 5 7	
LEXINGTON	5165	GOLTHORPE	14 33 52	81 07	720		SIDNEY E. STEVENS		3	C
LITTLE BRANCH	5192	POLK	4 33 56	85 16	850		CORPS OF ENGINEERS		3	C
LINCOLN	5242	TOWNS	14 33 47	82 28	1500		JAMES W. BLACKWELL		3	
LIME HIGHTOWER	5322	TOWNS	8 31 37	84 39	2200		M			



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SINCLAIR WEEKS, Secretary  
WEATHER BUREAU  
F. W. REICHELDERFER, Chief

# CLIMATOLOGICAL DATA

GEORGIA

ANNUAL SUMMARY 1955

Volume LIX No. 13



ASHEVILLE: 1956



## WEATHER SUMMARY

## GENERAL

Several individual months were notably unusual in 1955, although the year's average temperature and total rainfall were not. A very unseasonable and severe freeze late in March destroyed the peach crop and dealt a staggering blow to agriculture in general. The month of June turned in the lowest average June temperature of record, and December rainfall was the least in any December of record. Three hurricanes in 1955 all kept a comfortable distance from Georgia.

## WEATHER EFFECTS

Winter grains, cover crops, and pastures showed erratic progress during the first three months of the year as freezing temperatures punctuated otherwise unseasonable warmth and an intensifying drought which was especially pronounced in the southern areas of the State. Very warm weather during early March stimulated vegetation to rapid growth, with fruit trees passing the bloom stage, only to be followed by a severe freeze on March 26-30th which destroyed the peach and pear crops and killed or seriously damaged nearly all early corn, cotton, and tender vegetables. Tobacco came through the season relatively unscathed, but pecan prospects were sharply reduced. For peaches, which sustained an estimated statewide loss of \$10,000,000, this was the first complete crop failure of records dating back to 1909. All other crop losses attributable to the March freeze were estimated at more than \$5,000,000. Extensive planting and land preparation in April were favored by unusual warmth and copious rains which sent many crops on their way to record ultimate yields. Spotty, ill-distributed rainfall in May and June resulted in locally damaging drought in some southern areas of the State. Frequent showers during July were detrimental to harvest work and to the complete maturing of crops, and encouraged boll weevil infestation of cotton. Scant rainfall in August allowed the corn crop to season after having matured in very good condition, while it also favored the development and picking of cotton. Pastures declined considerably during August and September from their previously lush condition. Abundant rains in the Southern Division in September favored truck crops and vegetables which, however, were beset by insect pests. The year closed out on a cold and dry note which held back winter grains, cover crops, and winter truck.

The estimated value of Georgia crops in 1955, according to the Georgia Crop Reporting Service, was nearly \$405 million, and was up one fifth from the value in 1954. The increase over previous years was due principally to record-high yields of cotton, corn, and tobacco, and to a near-record yield of peanuts. The simultaneously record-high productions-per-acre of corn and cotton were a remarkable coincidence. Dry periods were favorable for cotton by restraining the boll weevil and by facilitating pest control, while rains in the year came at times which were particularly beneficial to corn.

Deficient rainfall during 1954, compounded by a lesser deficiency in 1955, kept ground water and stream flow generally at low levels in the State. During the first half-year, Southern Sections were especially deficient, while in the latter half-year, the Northern Sections were most affected instead. The key well in Chatham County was at record-low level in March and again in August. Storage in the major power reservoirs, however, remained near average during the year.

## TEMPERATURE

The year's average temperature was exactly equivalent to the State's long-period expectancy, with just half of the months above their monthly expectancies and half below. A moderately cold January was followed by four months warmer than usual. March averaged nearly 3° on the warm side despite the severe freeze during the last week of that month. Near-record extremes of high and low temperature were experienced in the State during March which were doubly remarkable because the warmth preceded the cold in the face of a seasonally upward temperature trend. June turned in the lowest average temperature of record since 1892 in that month, whose 74.3° undercut by 0.7° the previous record established in 1903. The remainder of the summer averaged very near normal, but October, November, and December each averaged more than one degree colder than average expectancy.

Brunswick had the highest mean temperature for the year with 69.0°. The highest maximum, 105° at Eastman on July 8th, was down a few degrees from the extreme heat of the previous summer. Camilla had 139 days of temperatures reaching at least to 90°, leading the field in that respect. As in past years, Blairsville Experiment Station was the coolest station in the State almost any way you call the signals. It had the lowest mean temperature for the year with 55.6° (exactly the same temperature as in 1954); it had the lowest minimum temperature of the year with 3° recorded on February 13th; it had the least number of days, 12, in which the temperature reached or exceeded 90°; and it had the greatest number of days, 119, in which temperatures dipped down to 32° or below.

## PRECIPITATION

The year's total precipitation, evenly distributed over the State, was 83% of average expectancy, and 8 individual months had more or less deficient rainfall. A drought developed during the first three months of the year, with cumulative rainfall reaching only 72% of normal over the State by the end of March. In much of that period, the Southern Division received only one third as much as the Northern. April and May, however, brought well distributed and somewhat excessive thunderstorm rains which relieved the situation. Rainfall during the summer months averaged slightly under par in terms of Statewide totals, but the Southern Division received nearly twice as much between June and September as the Northern Division, with the Middle Division getting intermediate amounts. Year's end saw the start of more dry weather, however, with the Southern Division hit the hardest. December, with less than one inch of rainfall, became the driest of record since 1892.

The greatest annual precipitation was 74.09 inches at Suches, while the least was 28.95 inches at Cordele. The greatest number of days with 0.10 inch or more of precipitation was 111 at Brasstown Bald, while the greatest number of days with at least 1.00 inch was 20 at Brunswick. The greatest recorded rainfall in one day was a rather unexceptional 5.25 inches at Choestoe on May 23rd. The least number of days of 0.10 inch or more was accumulated at Mount Vernon 3 WNW, with 50.

## SNOWFALL

Snowfall during 1955 was hardly worth a second look, the State average totaling only 0.3 inch. Virtually all of it was dumped on January 23-24th at which time accumulation on the ground ranged up to a reported 2 inches at Forsyth 1 S and at Blakely. The greatest snowfall of the year was recorded at Macon WB Airport, with 3.7 inches.

## DESTRUCTIVE STORMS

Eleven tornadoes, 3 suspected tornadoes, and numerous severe thunderstorms killed 4 persons, reportedly injured 9 others, and inflicted total estimated damages to property and crops of more than \$1,000,000 in 1955. Virtually all of these storms occurred between March and July. Tornadoes were responsible for one death, 5 reported injuries, and some \$678,500 in reported property damage. Wind collapsed a concrete-block wall in Augusta on May 24th, crushing 3 persons to death. Hail, lightning, and wind damaged property to the reported extent of \$180,500, and crops to the extent of \$197,000. It is somewhat remarkable that, for a year in which three hurricanes molested the east coast of the country, none of them so much as seriously threatened Georgia for the second year in succession.

## FLOODS

Owing to deficient rainfall, and to low stream flow carried over from 1954, floods were a rare phenomenon in Georgia. In early February, however, heavy rains in the northwest part of the state resulted in moderate flooding of the Etowah and Oostanaula Rivers. And in July, a thunderstorm deluge submerged the streets and numerous basements in La Grange, causing considerable unestimated damage.

Details of each month's weather may be found in the monthly issues of this publication.

J. M. Mitchell, Jr.



# GEORGIA

STATUTE MILES



75TH MERIDIAN TIME ZONE

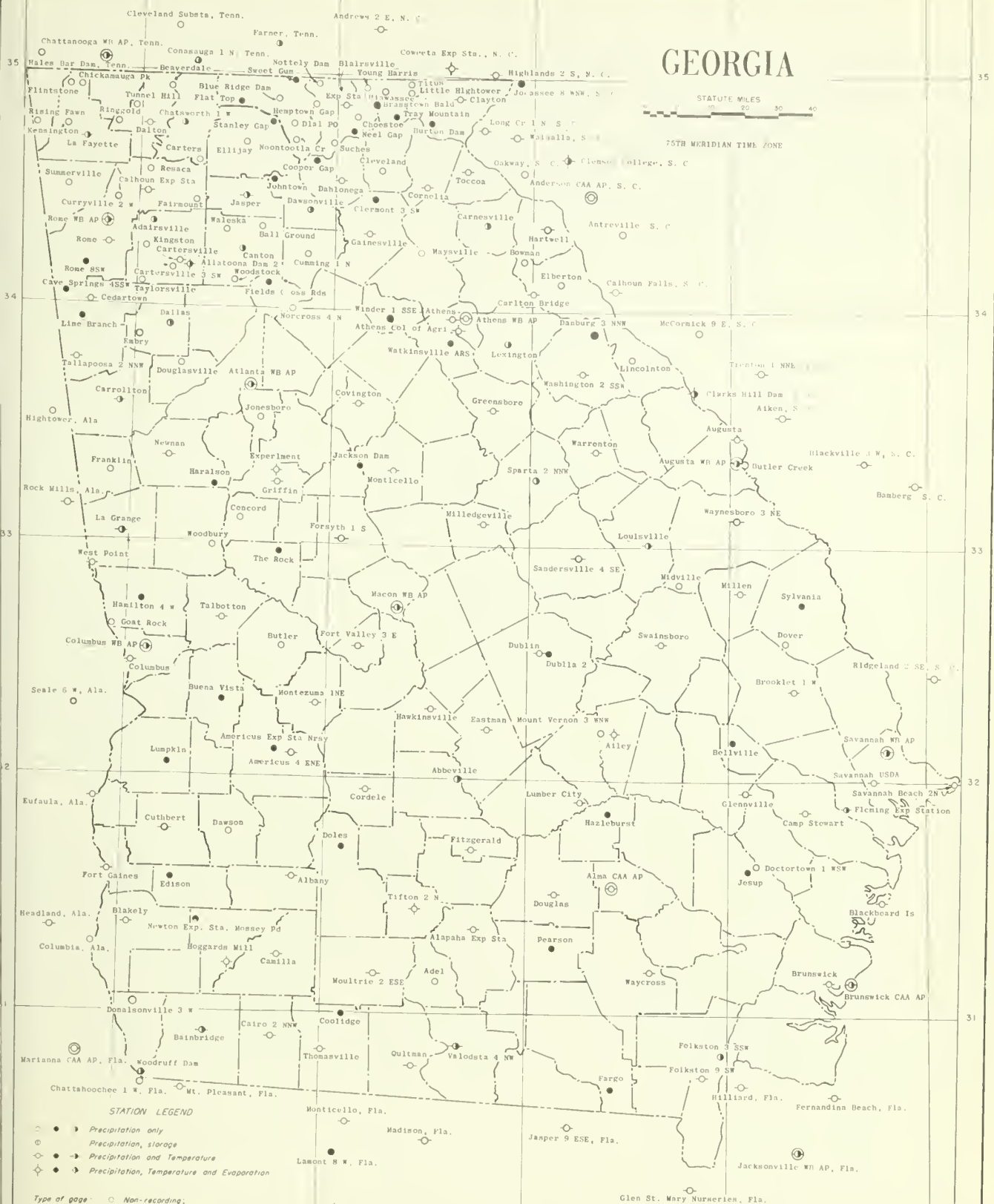




Table 1

## AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

GEORGIA  
1951

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
AILEY	46.6M		51.3		60.9		67.2		74.8M		74.6M		80.4M		81.0		76.6		64.5M		54.7M		47.6		69.0	
ALAPAH EXP STATION	47.9	- 3.5	52.3	- 1.0	60.9	- 0.9	68.7M	- 0.7	74.8	- 0.5	74.8	- 5.1	80.4	- 1.1	80.4	- 0.6	77.0	- 0.5	64.5	- 3.3	54.4	- 3.0	49.7	- 2.5	65.3	- 1.0
ALBANY	50.0	- 0.8	53.9	1.1	64.4	4.0	70.0	2.8	76.3	1.6	77.2	- 3.7	81.9	- 0.3	83.2	1.5	78.7	- 0.5	65.9	- 2.3	57.0	- 1.0	51.4	- 0.2	67.5	- 0.6
ALLATOONA DAM 2	40.6		44.1		53.7		63.9		70.5		70.6		79.1		79.5		75.0		60.8		49.3		40.6M		60.6	
ALMA CAA AIRPORT	48.2	- 3.9	53.9	1.2	61.1	3.0	67.4	2.1	74.7	2.1	75.2	- 4.0	80.3	- 1.1	80.8	- 0.5	77.1	1.2	64.7	- 2.1	55.3	- 1.2	49.5	- 1.1	65.7	- 0.1
AMERICUS 4 ENE	46.7	- 2.0	53.5	2.5	63.0	4.8	68.8	3.6	76.0	2.6	76.1	- 3.9	80.7	- 0.7	81.7	- 0.8	77.4	- 0.4	65.5	- 1.5	56.0	- 0.3	49.5	- 1.1	66.2	- 0.1
ATHENS	44.2	- 0.6	47.2	1.4	55.7	2.6	65.3	3.9	71.6	1.5	71.8	- 5.5	78.8	- 0.7	79.4	- 0.9	74.7	1.0	61.6	- 1.0	51.9	- 1.2	43.2	- 1.4	62.1	- 0.1
ATHENS COL OF AGRI	43.5	- 2.3	47.9	0.4	54.7	0.3	65.3	3.5	71.5	1.1	71.6	- 0.7	78.6	- 1.2	80.0M	- 0.9	74.0	1.0	60.0	- 0.4	50.0	- 1.2	41.9	- 0.4	61.4	- 0.1
ATHENS WB AIRPORT	43.3	- 1.4	47.2	0.6	55.2	2.5	65.8	4.1	72.5	2.1	72.8	- 0.1	80.2	- 0.4	80.6	- 0.9	74.4	- 1.8	60.7	- 3.2	50.3	- 1.7	42.2	- 0.3	62.1	- 0.1
ATLANTA WB AIRPORT	43.6	- 1.0	47.6	0.9	56.1	3.4	65.9	4.2	72.7	2.7	72.9	- 0.6	78.1	- 0.4	80.1	- 1.5	75.4	- 1.0	61.9	- 1.5	50.7	- 1.2	43.4	- 1.8	62.5	- 0.1
AUGUSTA WB AIRPORT	44.2	- 4.5	50.2	- 3.3	57.8	1.3	65.9	1.0	73.6	0.7	74.0	- 6.0	81.3	- 2.2	81.4	- 0.7	75.7	- 1.3	62.5	- 4.2	51.9	- 4.0	45.0	- 4.3	63.7	- 1.0
AUGUSTA	46.5	- 0.5	51.8	1.9	60.1	4.1	67.7	3.5	74.8	2.4	74.9M	- 3.8	81.5	- 0.2	82.0	1.6	76.8	1.5	64.9	- 0.4	54.3	- 0.2	47.2	- 0.9	62.0	- 0.1
BAINBRIDGE	45.3	- 0.7	55.1	3.0	63.6	4.1	69.7	3.7	75.4	1.3	74.8	- 5.4	78.7	- 3.2	81.3	- 0.7	77.2	- 0.4	64.0	- 1.4	50.7	- 1.0	43.7	- 1.0	61.6	- 0.1
BLACKBEARD ISLAND	45.0	- 0.4	50.9	2.7	65.5	4.4	70.1	2.6	76.7	1.9	79.0	- 0.2	81.9	- 0.0	82.9	1.4	79.5	1.3	67.5	- 0.7	58.6	- 2.2	53.0	- 0.6	61.9	- 0.1
COLUMBUS	48.9	- 0.6	53.3	3.2	63.9	4.7	69.8	4.6	75.7	2.3	76.6	- 3.7	81.6	- 0.2	82.5	1.1	79.1	1.7	65.0	- 1.9	50.7	- 1.0	43.7	- 1.0	61.6	- 0.1
CLARKSVILLE EXP STA	35.5	- 9.1	39.6	- 2.3	48.9	- 0.9	57.5	2.0	65.1	1.2	65.5	- 5.9	74.5	1.0	74.3	1.3	69.7	2.0	59.4	- 2.7	43.4	- 3.7	38.1	- 2.9	55.6	- 1.0
CLAREKE	49.9	- 1.7	55.4	1.9	63.9	3.9	69.4	2.9	75.7	1.6	76.2	- 3.7	80.4	- 0.9	81.6	- 0.6	77.7	- 1.1	65.9	- 2.1	56.8	- 1.1	51.2	- 0.6	67.0	- 0.1
BROOKLET 1 W	49.3	- 0.7	55.0	3.0	63.6	4.1	69.7	3.7	75.4	1.3	74.8	- 5.4	78.7	- 3.2	81.3	- 0.7	77.2	- 0.4	64.0	- 1.4	50.7	- 1.0	43.7	- 1.0	61.6	- 0.1
BRUNSWICK	52.4	- 1.7	57.2	1.5	64.3	3.0	70.0	2.2	77.0	2.4	78.3	- 2.6	82.3	- 0.3	82.6	- 0.7	79.2	- 0.6	70.1	- 0.4	61.3	- 0.3	53.2	- 2.1	69.0	- 0.1
BRUNSWICK CAA AP	50.0		54.4		62.1		68.7		75.3		77.5		81.7		82.0		77.5		68.3		58.9		51.3		67.2	
CAIRO 2 NNW	51.7	- 1.5	56.6	2.1	64.3	3.5	69.9	3.3	76.0	1.7	76.8	- 3.1	80.4	- 0.4	81.3	- 0.7	78.3	- 0.7	67.1	- 2.1	57.9	- 0.8	52.9	- 0.2	67.8	- 0.1
CALHOUN EXP STATION	40.6		45.9		53.4		63.4		69.1		69.6		78.4		79.2		73.2		59.6		48.7		41.7		60.2	
CAMILLA	51.3	- 0.9	57.0	1.2	65.9	4.0	71.4	3.8	76.6	0.9	78.1	- 3.7	82.1	- 0.2	83.5	1.3	79.8	1.6	68.2	- 1.3	59.6	- 0.5	52.2	- 0.8	68.8	- 0.1
CAMP STEWART	49.6	- 4.2	55.5	1.2	63.1	2.7	69.0	2.9	75.9	1.5	77.0	- 3.6	80.8	- 0.9	81.2	- 0.2	77.2	- 0.6	66.4	- 1.5	57.5	- 0.7	51.3	- 0.7	67.0	- 0.1
CARLTON BRIDGE	40.7	- 3.3	43.4	- 2.1	54.1	1.0	62.2	1.4	70.6	0.7	71.5	- 0.7	79.4	- 0.2	79.5	1.2	73.7	- 1.1	59.6	- 2.8	48.0	- 2.9	39.3	- 5.4	60.2	- 1.0
CARROLLTON	42.1	- 0.5	47.6	- 0.5	56.0	2.1	64.8	3.4	70.5	1.1	70.4M	- 0.6	78.4	- 0.2	78.6	- 0.7	73.1	- 0.2	58.8	- 4.0	49.7	- 2.2	43.1	- 1.0	61.1	- 0.1
CARTERSVILLE	45.0	- 0.4	50.9	2.7	62.9	4.7	69.8	4.6	75.7	2.3	76.6	- 3.7	81.6	- 0.2	82.2	1.1	79.1	1.7	65.0	- 1.9	50.7	- 1.0	43.7	- 1.0	61.6	- 0.1
CEDARTOWN	42.4	- 4.6	47.7	1.3	56.2	2.8	65.3	4.4	71.8	2.5	71.9	- 6.0	80.4	- 2.7	80.6	- 0.2	76.3	3.4	60.9	- 1.5	50.9	- 1.4	43.8M	- 3.9	61.7	- 0.1
CLAYTON	45.0	- 0.4	50.9	2.7	62.9	4.7	69.8	4.6	75.7	2.3	76.6	- 3.7	81.6	- 0.2	82.2	1.1	79.1	1.7	65.0	- 1.9	50.7	- 1.0	43.7	- 1.0	61.6	- 0.1
COLUMBUS	48.9	- 0.6	53.3	3.2	63.9	4.7	69.8	4.6	75.7	2.3	76.6	- 3.7	81.6	- 0.2	82.2	1.1	79.1	1.7	65.0	- 1.9	50.7	- 1.0	43.7	- 1.0	61.6	- 0.1
COLUMBUS WB AIRPORT	45.2	- 2.2	51.0	1.4	59.7	5.0	67.1	3.7	73.7	1.7	74.3	- 3.7	80.6	- 0.3	81.2	- 0.7	77.3	1.1	62.7	- 3.1	53.0	- 1.3	47.1	- 0.5	64.4	- 0.1
COROELE	47.7M	- 0.3	52.8M	1.8	63.2M	2.8	68.7M	3.2	76.1M	2.3	76.3	- 3.9	81.4	- 0.2	82.0	- 0.8	77.8	1.7	65.1	- 0.4	56.4	- 0.2	50.2	- 0.3	66.5	- 0.1
CORNELIA	41.2	- 1.1	44.4	- 0.2	52.3	1.7	62.7	3.4	68.2	1.6	67.1	- 7.7	75.3	- 1.8	75.9	- 0.7	70.8	- 1.2	57.0	- 3.9	48.2	- 2.1	39.7	- 3.8	58.6	- 0.1
COVINGTON	44.0	- 0.4	48.8	3.9	57.4	3.1	66.6	5.5	73.0	2.5	73.6	- 4.2	79.9	- 0.1	79.8	- 0.7	73.7	- 0.7	61.3	- 1.9	51.0	- 1.6	41.6	- 3.3	62.7	- 0.1
CUTHBERT	49.9	- 2.7	55.0	2.8	64.4	4.2	70.3	5.5	76.7	2.3	77.0	- 3.3	81.6	- 0.7	82.7	1.8	78.5	1.1	66.8	- 0.6	58.0	- 1.1	51.4	- 0.7	67.6	- 0.1
DAHLONGA	41.1	- 0.5	44.3	1.2	52.6	1.7	64.0	5.3	69.9	3.3	69.8	- 3.7	77.5	- 1.5	77.4	- 2.3	73.1	2.5	56.9	- 1.0	49.9	- 0.8	40.9	- 1.3	59.9	- 0.1
DALTON	39.3	- 3.6	42.0	- 2.8	51.9	- 0.6	63.0	2.5	70.0M	1.3							75.2	3.3	59.9	- 2.3	48.1	- 1.8	41.6	- 0.8	61.6	- 0.1
DOUGLAS	50.8	- 2.1	55.4	1.6	63.8	3.0	69.3	3.1	75.3	1.0	75.6	- 4.7	79.8	- 1.7	80.4	- 0.9	75.7	- 0.8	64.0	- 4.1	55.8	- 2.0	49.0	- 3.6	66.3	- 0.1
DUBLIN	47.7	- 1.4	53.1	1.7	62.6	5.0	68.6	3.3	75.9	3.2	76.5	- 3.1	82.1	- 0.9	82.2	- 1.6	77.0	- 0.3	64.3	- 2.1	54.5	- 1.1	48.2	- 1.6	60.0	- 0.1
EASTMAN	49.2	- 1.1	54.9	2.6	64.4	5.1	69.6	3.4	76.2	2.2	76.8	- 3.7	83.2	- 1.3	83.0	- 0.8	78.6	- 0.6	65.3	- 1.8	56.4	- 0.7	49.5	- 1.0	67.0	- 0.1
EXPERIMENT	44.2	- 0.3	48.7	3.3	57.9	2.7	66.5	5.0	73.0	2.4	72.7	- 4.5	79.1	- 0.3	82.6	- 1.9	75.2	1.1	62.2	- 1.6	51.8	- 1.1	44.0	- 0.6	63.0	- 0.1
FITZGERALD	50.5	- 0.7	55.5	3.1	64.3	3.6	70.1	4.3	77.0	2.5	78.2	- 2.0	82.1	- 0.3	82.3	- 1.1	77.4	- 0.2	66.5	- 0.8	57.6	- 0.3	50.8	- 1.0	67.7	- 0.1
FLEMING EXP STATION	48.0		53.6		62.1		66.8		74.3		75.3M		79.5		80.4		76.7		65.5		56.5		50.4		65.8	
FOLKSTON 9 SW	50.1M		58.6M																							



## TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

GEORGIA  
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Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure
BEVILLE	4.29	- .25	3.21	- 1.99	3.35	- 3.79	5.02	2.15	1.58	- 1.79	2.91	- 1.05	6.50	+.06	4.31	- .42	10.02	6.28	1.55	- .38	4.83	- 1.39	.55	- 2.87	40.92	- 4.41
AIRVILLE	4.47	+.04	3.81	1.64	5.06	- .48	6.08	2.04	5.08	2.32	6.32	- 1.55	5.95	-.57	4.63	1.99	4.03	1.08	4.63	1.08	4.72	+.08	5.72	+.08	40.92	- 4.41
LAKEVIEW	4.62	1.58	2.97	- .99	3.11	- 4.94	5.18	1.02	7.42	4.69	1.40	- 2.30	5.71	- 1.90	3.19	- 1.33	2.15	- 2.07	2.64	+.32	5.53	- 2.01	.72	- 2.83	36.16	- 9.86
LAKEVIEW	3.94	+.54	1.89	+.07	4.37	+.45	4.55	+.00	0.46	2.97	2.97	+.00	5.79	+.00	7.22	+.00	7.13	+.00	1.63	+.00	2.28	+.00	4.22	+.00	42.02	+.00
LAKEVIEW	4.43	+.70	2.13	- 2.18	1.70	- 3.54	4.48	1.02	4.99	+.92	1.31	- 3.56	9.88	3.99	1.64	- 4.04	2.81	- 1.14	2.25	+.07	3.34	- 1.51	3.9	- 3.23	34.43	- 12.50
BANY	3.41	+.69	1.89	- 3.93	+.08	- 4.82	7.02	3.18	3.22	- .46	2.39	- 2.13	9.98	4.98	4.73	- 4.90	3.92	+.55	3.26	+.99	.84	- 1.45	.64	- 3.26	37.38	- 11.91
LATONA DAM 2	3.98	5.82	3.65	6.09	3.65	6.09	3.65	6.09	4.92	2.81	5.47	+.00	5.47	+.00	6.33	+.26	3.34	+.00	3.34	+.00	3.65	+.00	1.01	+.00	47.43	+.00
LAKEVIEW AIRPORT	4.77	2.99	1.89	- 1.22	+.84	- 4.26	3.27	- .54	3.59	+.90	3.76	- .96	4.39	- 1.14	4.53	- 1.33	5.19	+.70	1.80	- 1.16	+.65	- 1.69	+.49	- 3.10	35.17	- 11.71
ERICUS 4 ENE	2.98	- 1.47	3.19	- 1.50	4.48	- 4.88	6.44	2.65	3.69	+.29	4.61	+.50	5.01	- .52	1.99	- 3.24	2.69	+.54	1.83	+.08	+.69	- 1.93	+.42	- 3.53	34.13	- 14.96
MENS	5.28	+.44	4.51	- .58	2.79	- 2.48	2.29	- 1.60	3.97	+.43	2.17	- 1.96	1.79	- 3.22	1.67	- 2.89	4.68	- 2.78	1.80	- 1.11	2.98	+.16	1.33	- 3.26	30.88	- 19.07
HENS COL OF AGRI	5.12	- .16	4.55	- .18	2.64	- 4.92	2.41	- 2.98	4.95	1.77	2.68	- 1.10	4.05	- .20	1.65	- 2.51	1.19	- 1.57	2.01	- .75	2.76	+.54	1.25	- 3.24	34.62	- 14.58
HENS WB AIRPORT	5.32	+.31	4.55	- .42	2.61	- 2.92	2.27	- 2.32	4.34	+.51	2.36	- 1.48	5.70	+.89	2.80	- 1.18	1.17	- 1.89	1.64	- 1.30	2.99	+.03	1.18	- 3.34	36.93	- 13.01
LANTA WB AIRPORT	5.93	+.26	3.98	+.84	3.27	- 2.45	4.31	- .11	2.43	- 1.39	3.53	- .49	6.52	2.11	1.54	- 2.27	1.96	- 2.00	1.17	- 1.41	1.71	+.70	1.08	- 3.47	36.43	- 12.73
GUSTA WB AIRPORT	4.28	+.82	1.88	- 1.85	1.91	- 2.35	6.93	2.55	+.09	+.61	2.47	- 1.27	3.96	- 1.25	2.41	- 1.69	1.59	- 1.62	1.75	- .78	3.36	+.92	1.32	- 3.41	34.05	- 9.12
GUSTA	4.27	3.4	2.59	- 1.52	2.25	- 1.86	5.91	2.95	4.64	1.60	2.81	- 1.87	4.96	-.43	2.18	- 2.85	2.17	- 1.19	2.31	- .15	3.35	+.95	+.44	- 2.81	37.16	- 7.74
INBRIDGE	3.70	- .33	2.11	- 2.43	1.50	- 2.99	4.70	+.87	2.00	- 1.28	1.29	- 3.67	10.62	4.12	6.88	+.98	1.76	- 2.52	1.73	- .48	1.49	- .71	1.67	- 3.39	38.45	- 11.83
LL GROUND	4.49	7.36	3.54	7.36	3.54	7.36	3.54	7.36	4.07	+.00	3.30	+.00	6.15	+.00	6.02	+.00	3.15	+.00	3.15	+.00	1.57	+.00	1.57	+.00	44.35	+.00
VERDALE	2.49	6.21	3.78	5.89	3.78	5.89	3.78	5.89	7.09	3.55	7.22	+.00	7.22	+.00	5.15	+.62	3.75	+.00	3.75	+.00	4.01	+.00	2.45	+.00	49.44	+.00
ACKBEARD ISLAND	4.53	2.49	6.35	+.95	6.34	+.35	5.25	1.32	3.58	3.74	1.68	- 2.27	7.74	2.24	2.34	- 1.09	2.70	- 2.77	4.57	1.57	4.02	+.60	2.38	- 2.98	52.75	- 1.33
AIRVILLE EXP STA	2.52	- 2.99	6.35	+.95	6.34	+.35	5.25	1.32	3.58	3.74	1.68	- 2.27	7.74	2.24	2.34	- 1.09	2.70	- 2.77	4.57	1.57	4.02	+.60	2.38	- 2.98	52.75	- 1.33
AKELY	3.72	- .91	2.61	- 2.65	6.30	- 5.06	5.49	1.05	5.03	1.60	3.53	- 1.01	12.82	6.12	3.26	- 3.64	5.00	1.21	2.60	- .05	1.51	- 1.45	.77	- 3.68	46.64	- 8.47
EDGE RIDGE RESV DAM	2.68	7.68	6.04	6.04	6.04	6.04	6.04	6.04	6.31	1.89	7.35	+.00	7.35	+.00	1.34	1.94	4.57	+.00	4.57	+.00	4.58	+.00	2.19	+.00	51.32	+.00
WMAN	5.21	4.67	2.20	4.67	2.20	4.67	2.20	4.67	2.88	4.89	4.06	+.00	4.06	+.00	1.63	+.00	4.14	+.00	4.14	+.00	3.06	+.00	1.13	+.00	51.32	+.00
ASTOWN BALD	2.78	6.35	6.04	6.04	6.04	6.04	6.04	6.04	11.07	3.55	9.70	+.00	9.70	+.00	1.67	+.00	4.79	+.00	4.79	+.00	3.08	+.00	2.06	+.00	66.43	+.00
OKLET 1 W	4.04	1.03	1.65	- 2.26	1.17	- 3.63	3.98	2.89	4.67	+.97	2.48	- 3.55	6.43	+.95	1.37	- 5.09	4.69	1.86	1.19	- .84	2.22	- 1.82	+.44	- 2.64	34.93	- 12.62
UNSWICK	4.64	1.70	2.48	- .35	1.10	- 2.11	2.22	- .86	6.17	2.89	6.47	+.93	4.74	- 2.70	5.98	- .59	9.46	2.36	6.42	2.69	1.02	- .70	+.46	- 2.52	51.16	+.89
UNSWICK CAA AP	4.50	1.70	2.48	- .35	1.10	- 2.11	2.22	- .86	6.17	2.89	6.47	+.93	4.74	- 2.70	5.98	- .59	9.46	2.36	6.42	2.69	1.02	- .70	+.46	- 2.52	51.16	+.89
TLER	5.53	1.34	3.68	- 1.17	1.30	- 4.16	6.21	1.88	3.54	- .28	2.78	- 1.81	5.17	- 1.04	2.88	- 2.38	1.38	- 2.45	1.90	- .65	1.95	- .79	.89	- 3.55	37.02	- 16.04
TLER CREEK	4.66	2.18	2.17	- 1.60	2.22	- 2.86	6.55	3.08	4.99	1.32	2.69	- .27	7.74	- 1.52	2.92	- 1.59	1.79	- 2.28	2.20	- .27	3.53	+.52	+.45	- 4.10	36.91	- 7.39
TRO CREEK	3.64	- .06	1.77	- 2.00	+.75	- 4.42	5.43	1.22	1.18	1.72	2.68	- 2.92	9.69	3.73	3.78	- 1.20	3.43	- 1.19	2.19	+.37	1.07	- .92	.82	- 2.59	38.83	- 11.76
LHOUN EXP STATION	3.73	7.27	4.31	6.30	4.31	6.30	4.31	6.30	6.26	2.18	3.50	+.00	3.50	+.00	2.35	+.58	3.22	+.00	3.22	+.00	5.27	+.00	1.44	+.00	46.41	+.00
MILLA	4.02	4.44	3.68	- 1.75	+.65	- 5.09	7.33	2.46	3.08	- .55	3.06	- 1.68	6.07	- 2.00	6.07	- 2.00	6.07	- 2.00	6.07	- 2.00	6.07	- 2.00	6.07	- 2.00	36.73	- 15.05
MP STEWART	4.46	2.04	1.72	- 1.90	+.23	- 4.83	3.49	+.39	2.56	- 1.09	5.67	+.95	9.74	1.97	3.20	- 4.62	4.50	- 1.88	1.62	- 1.48	+.44	- 1.55	.64	- 2.98	37.37	- 16.77
NTON	4.92	- .10	7.31	1.97	6.28	- 1.88	5.64	1.23	3.51	- .03	2.82	- 1.02	4.57	-.80	3.22	- 1.64	3.38	- 2.46	3.59	+.99	3.79	+.63	1.54	- 3.89	44.97	- 7.60
RLTON BRIDGE	5.36	1.34	4.99	+.02	2.27	- 2.59	3.24	- .53	4.46	1.01	2.04	- 2.01	6.58	1.92	1.35	- 2.98	1.44	- 1.94	3.23	+.60	2.78	+.26	1.00	- 3.77	38.74	- 8.87
RNESVILLE	4.84	4.97	3.05	2.70	3.05	2.70	3.05	2.70	3.18	2.85	6.27	+.00	6.27	+.00	1.74	1.10	2.46	+.00	2.46	+.00	2.56	+.00	1.18	+.00	37.90	+.00
ROLLTOWN	4.61	- .02	4.93	1.18	3.92	- 2.19	4.98	+.00	4.48	1.58	3.48	- .09	6.65	2.07	2.84	- 1.63	2.32	- .83	2.64	- .12	2.87	- .01	1.31	- 3.42	45.03	- 3.88
RTERS	3.80	7.16	4.93	2.19	4.93	2.19	4.93	2.19	6.48	2.57	4.41	+.00	4.41	+.00	1.87	1.46	3.42	+.00	3.42	+.00	5.42	+.00	2.06	+.00	48.53	+.00
RTERSVILLE	4.28	3.7	6.94	2.41	3.58	- 2.69	5.95	+.90	3.18	1.99	4.44	- .32	4.44	- .32	6.27	2.80	4.82	- 2.41	3.29	+.83	3.62	+.63	1.03	- 2.98	49.49	+.99
RTERSVILLE 3 SW	4.23	+.00	6.35	1.95	3.33	- 2.71	6.38	2.84	4.59	1.41	3.34	+.08	4.83	+.33	6.21	2.06	4.20	- 3.75</								



# TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

GEORGIA  
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Table 2-Continued

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure
MILLEDGEVILLE	5.39	1.14	2.86	-1.69	2.08	-3.03	4.92	1.48	5.15	2.00	1.87	-2.02	3.75	-2.11	2.01	-2.74	4.23	.75	1.53	- .95	4.90	2.46	.94	-3.17	39.63	- 7.8
MILLEN	4.35	1.04	2.88	-1.20	.77	-3.17	6.16	3.06	4.27	1.13	5.03	.02	4.91	-1.13	1.89	-3.11	5.77	1.93	2.16	- .18	1.68	- .34	3.36	- .15	543.23	- 2.1
MONTEZUMA 1 NE	3.62		2.81		1.09		7.10		2.30		2.73		11.26		1.53		6.15		1.07		2.52		.37		41.55	
MONTICELLO	5.24	.78	2.83	-2.41	3.32	-2.39	5.06	1.03	5.25	1.98	2.54	-1.86	7.22	1.99	1.17	-3.75	2.58	- .78	3.29	.51	3.38	.81	.96	-3.37	42.84	- 7.4
MORGAN																			4.07		.78		.76			
MOUTRIE 2 ESE	4.29	.79	2.10	-1.82	.71	-3.99	5.05	.99	6.13	3.54	1.09	-3.55	6.77	.33	2.66	-3.78	.77	-3.68	4.07	2.18	.36	-1.66	.49	-3.01	34.49	-13.6
MOUNT VERNON 3 WNW	3.81	1.19	1.69	-1.53	.30	-4.46	5.17	1.32	6.76	2.93	1.55	-3.14	4.36	.08	5.91	-1.04	5.93	2.10	1.55	- .80	.37	-2.10	.46	-3.30	38.06	- 8.7
NEEL GAP	2.29		7.19		4.64		4.63		12.42		1.73		8.65		5.35		1.06		4.34		3.38		2.06		57.74	
NEWMAN	6.22	1.47	5.23	- .15	3.01	-2.88	4.97	.65	3.18	- .34	2.22	-2.16	4.22	- .99	2.31	-2.67	.52	-2.53	1.93	- .77	3.75	.91	1.16	-3.81	38.72	-13.2
NONTOOTLA CREEK	3.65		9.08		6.09		4.57		8.03		2.17		11.05		4.80		1.60		5.64		4.91		2.84		64.43	
NORCROSS 4 N	5.01	.18	5.91	.83	2.50	-2.80	4.27	.30	2.55	-1.26	2.92	- .87	3.61	-1.79	2.14	-2.24	1.05	-1.80	1.29	-1.63	3.92	1.06	1.29	-4.33	36.46	-14.3
NOTLEY OAM	2.49		7.18		5.96		4.26		6.30		2.42		6.36		3.74		1.45		4.59		4.00		2.69		51.44	
PINE MOUNTAIN VALLEY	5.33																									
QUITMAN	5.30	1.44	2.25	-2.28	1.20	-2.89	3.75	.25	3.23	- .27	.62	-5.22	6.87	- .73	2.95	-3.63	4.96	.09	2.18	.06	.87	-1.26	1.26	-2.72	E35.44	-17.1
RESACA	3.52	-1.48	7.15	1.75	3.20	-2.58	5.57	.91	5.75	2.05	4.36	.31	3.94	-1.34	2.09	-2.35	.18	-2.58	4.17	1.25	4.34	1.11	1.78	-3.68	46.07	- 6.6
RINGGOLD	2.79		6.11		5.45		7.43		6.58		3.41		5.36		4.28		.65		2.74		4.84		2.96		52.60	
RISING FAWN	3.16		6.43		5.72		5.66		5.84		2.14		3.99		1.91		1.13		2.29		5.61		2.19		46.07	
ROME	4.64	- .27	7.47	2.55	5.27	- .45	5.95	1.54	5.45	1.85	1.87	-2.22	3.01	-1.38	4.07	- .01	1.48	-1.19	4.02	1.23	2.76	1.53	1.01	-3.92	49.00	- .7
ROME WB AIRPORT	3.51	-2.04	7.15	1.75	6.00	-1.83	6.10	1.48	6.60	2.53	3.02	-1.05	2.77	-1.94	2.08	-1.81	1.13	-1.85	3.44	.58	5.20	1.44	1.07	-4.15	46.07	- 6.8
SANDERSVILLE 4 SE									3.88		3.43		7.70		2.15		2.41		1.36		4.76		.62			
SAVANNAH USOA PL GARDE	5.54	2.60	1.50	-1.92	.21	-3.45	4.47	1.64	4.43	1.27	6.27	- .25	5.14	-2.33	3.52	-3.13	5.38	-1.72	1.49	-1.00	.83	- .93	.64	-2.15	39.42	-11.3
SAVANNAH WB AP	5.95	3.50	1.53	-1.29	.18	-3.31	4.16	1.69	1.88	-1.03	6.57	1.40	7.25	.16	2.86	-3.39	5.61	- .89	1.18	-1.27	.95	- .56	.40	-2.24	38.52	- 7.2
SAVANNAH BEACH 2 N	2.24	- .11	2.06	- .34	.18	-6.43	2.49	- .09	.86	- .92	4.08	- .80	5.83	.41	1.95	-4.67	8.41	3.55	.54	-2.40	1.40	.52	.42	-2.73	30.46	-13.0
SPARTA 2 NNN	5.33	1.70	2.75	-1.02	2.81	-3.01	4.50	1.29	5.14	1.65	1.59	-1.94	6.26	1.57	5.98	2.70	2.05	-1.20	1.13	-1.22	3.90	1.28	.87	-3.61	42.31	- 1.8
STANLEY GAP	3.11		9.51		6.30		5.21		6.93		2.96		6.20		3.56		1.82		6.27		4.21		2.75		58.83	
SUCHES	3.29		11.23		6.71		7.75		12.81		2.23		9.45		6.22		1.40		6.18		4.40		2.42		74.09	
SUMMERVILLE	3.71	-2.19	6.89	.64	2.95	-4.41	6.38	2.04	8.70	4.51	2.39	-2.08	4.45	- .83	2.44	-2.15	1.58	-2.19	4.54	1.67	4.61	.39	1.65	-3.97	50.29	- 8.5
SWAINSBORO	3.03		3.10		1.07		6.14		2.61		2.56		5.32		2.81		6.15		2.32		.78		1.49		37.38	
SWEET GUM	2.72		7.44		5.46		4.65		5.72		1.80		6.54		1.80		2.53		5.87		4.10		2.85		51.48	
TALBOTTON	7.50	3.28	3.23	-2.08	2.36	-3.78	4.83	.65	3.69	.52	1.62	-2.48	9.45	3.98	2.57	-1.98	.84	-2.16	2.33	- .42	3.17	.53	.98	-3.68	E42.97	- 7.6
TALLAPOOSA 2 NNN	4.96	.45	6.82	1.80	3.31	-2.19	6.35	1.59	5.60	2.00	2.59	-1.43	7.05	1.80	1.47	-3.11	.31	-3.10	3.13	.39	3.31	.35	1.72	-3.58	46.62	- 5.0
TAYLORSVILLE	3.92	- .90	6.08	1.40	3.90	-2.70	6.46	2.22	4.36	1.05	3.32	- .33	4.42	- .26	4.42	.87	.15	-3.90	3.37	1.27	3.58	.06	.72	-3.82	44.70	- 5.0
THOMASTON 2 S	4.77	.67	2.11	-2.35	.58	-3.51	5.05	1.72	3.97	.34	2.32	-3.13	11.04	.43	1.15	-4.60	3.08	-1.80	2.76	- .20	3.72		.65			
THOMASVILLE	5.42	1.03	2.10	-1.93	.95	-4.13	4.16	- .03	2.30	-1.01	2.83	-1.89	5.98	- .04	4.32	-1.35	3.18	- .45	2.47	.68	.58	-1.13	.93	-2.95	38.91	-13.4
TIFTON 2 N																										
TITUS	3.26		6.56		6.57		6.57		9.06		2.60		6.24		6.43		1.46		5.54		3.75		2.94		60.98	
TOCOGA	3.39	-1.77	7.09	1.57	3.76	-2.05	3.50	-1.12	3.92	- .04	2.74	-1.60	4.45		2.93	-3.18	.48	-3.72	2.26	-1.30	3.19	- .13	1.27	-4.54	44.65	-13.4
TRAY MOUNTAIN	2.47		8.57		5.72		7.53		11.50		3.49		14.47		5.19		1.37		3.34		3.33		2.29		69.27	
TUNNEL HILL	2.85		5.35		4.71		6.02		7.46		3.36		7.29		3.28		.24		3.13		4.04		2.51		50.24	
VALOOSTA 4 NW	4.90		2.15		1.24		2.47		4.75		1.04		9.19		5.00		5.98		4.29		1.24		1.61		42.11	
VALESKA	4.44		7.46		4.87		5.78		4.35		2.95		7.66		1.27		1.09		2.94		4.31		1.62		49.87	
WARRENTON	6.24	2.21	2.82	-1.92	2.74	-1.84	5.61	2.19	3.92	.89	2.25	-1.80	5.77	.50	1.67	-2.90	2.55	-1.34	2.57	- .10	3.39	.84	.68	-3.00	40.21	- 6.2
WASHINGTON	5.77	1.56	3.34	-1.55	2.10	-2.72	3.56	- .22	3.72	.50	2.42	-1.58	8.02	2.69	1.87	-2.76	1.12	-2.57	2.76	.01	2.22	- .34	.80	-3.24	37.70	-10.2
WAYCROSS	4.90	1.69	1.17	-2.85	.50	-3.07	3.88	.92	5.89	2.56	1.42	-4.45	5.82	- .95	5.25	- .75	15.03	10.55	2.40	- .01	.51	-1.43	.83	-2.24	47.60	- .06
WAYNESBORO 2 NE	4.60	1.38	2.22	-1.88	1.97	-2.17	5.90	3.19	6.02	2.84	2.55	-2.14	4.42	-1.28	4.47	-1.34	4.66	1.31	3.72	1.47	2.57	.35	.53	-2.70	43.63	- .9
WEST POINT	4.57	.16	3.90	-1.54	3.47	-2.54	6.34	1.82	6.82	3.34	2.53	-1.83	8.28	3.04	.65	-4.50	.72	-2.28	3.35	.79	4.38	1.54	.90	-4.29	45.91	- 6.2
WINDER 1 SSE																										
WOODBURY	4.98	.83	3.14	-1.93	2.63	-3.15	4.66	.62	4.20	1.01	2.96	-1.25	11.33	5.64	2.61	-1.42	.22	-2.85	1.58	- .93	4.41	1.93	.85	-3.85	43.57	- 5.3
WOODRUFF OAM	2.51		2.53		1.34		5.15		2.89		3.60		9.35		3.34		2.82		1.82		.72		.85		36.92	
WOODSTOCK	4.57	.20	6.13	1.61	4.22	-2.44	4.13	.12	3.53	.24	1.94	-1.73	5.13	.26	2.53	-1.61	.21	-2.80	3.01	.63	3.56	.36	1.82	-2.08	40.78	- 7.2
YOUNG HARRIS	3.02		5.55		5.92		4.04		6.86		1.86		5.44		5.63		.89		5.79		3.68		2.77		51.45	
SECTION AVERAGE	4.44	.38	3.46	-1.14	1.83	-3.11	4.90	1.08	4.23	.78	2.98	-1.41	7.32	1.19	3.06	-2.14	3.82	- .05	2.47	- .17	2.18	- .47	.93	-3.24	41.32	- 8.3



# TEMPERATURE EXTREMES AND FREEZE DATA

GEORGIA  
1955

Table 3

Station	Last spring minimum of										First fall minimum of										Number of days between dates										
	Highest	Date	Lowest	Date	16° or below		20° or below		24° or below		28° or below		32° or below		32° or below		28° or below		24° or below		20° or below		16° or below		16° or below	20° or below	24° or below	28° or below	32° or below		
					Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.									
AILEY	98	5-12+	18	2-13	None		2-14	20	3-28	24	3-29	27	3-30	29	11-1	30	11-21	28	-	-	-	-	-	-	-	-	237	216			
ALAPAHA EXP STATION	98	6-23+	17	12-17	None		2-13	20	3-27	24	3-30	28	3-31	29	11-1	30	11-5	28	11-29	23	11-30	18	None	-	-	290	247	220	215		
ALBANY	100	8-19+	20	12-17	None		None		3-27	23	3-29	27	3-30	31	11-4	32	11-29	22	11-29	22	12-17	20	None	-	-	-	247	245	219		
ALLATOONA DAM 2	96	7-5+	11	2-12+	3-27	14	3-27	14	3-27	14	3-28	26	3-30	30	10-31	32	11-29	16	11-29	16	11-29	16	11-29	16	11-29	16	247	247	246	215	
ALMA CAA AIRPORT	96	6-22+	17	12-17	None		2-13	18	3-27	24	3-28	25	3-30	30	11-1	30	11-29	23	11-29	23	12-16	19	None	-	-	-	306	247	246	216	
AMERICUS 4 ENE	99	8-19	18	2-12	None		3-27	20	3-27	20	3-29	28	3-29	28	11-4	30	11-29	19	11-29	19	11-29	19	None	-	-	-	247	247	245	220	
ATHENS	95	7-4	13	2-13	3-27	16	3-27	16	3-27	16	3-30	28	3-30	28	11-4	31	11-29	18	11-29	18	11-29	18	None	-	-	-	247	247	244	219	
ATHENS COL OF AGRI	99	7-3+	12	2-13	3-27	15	3-27	15	3-30	24	3-31	28	4-1	29	11-4	30	11-29	18	11-29	18	11-29	18	12-17	16	265	247	244	243	217		
ATHENS WB AIRPORT	99	7-3	14	2-13	2-13	14	3-27	18	3-27	18	3-29	28	3-29	28	11-4	27	11-4	27	11-28	22	11-29	18	None	-	-	-	247	246	220	220	
ATLANTA WB AIRPORT	96	7-4	13	2-12	3-27	16	3-27	16	3-27	16	3-27	16	3-29	32	11-20	31	11-28	23	11-28	23	11-29	17	None	-	-	-	247	246	246	236	
AUGUSTA WB AIRPORT	97	7-3+	15	12-17	2-13	16	2-14	17	3-29	24	3-30	28	3-31	32	10-26	32	11-1	28	11-29	21	11-30	18	12-17	15	307	289	245	216	209		
AUGUSTA	99	8-19	18	2-12	None		2-13	18	3-27	22	3-27	22	3-29	29	11-20	29	11-29	22	11-29	22	None	-	-	-	-	-	-	247	247	236	
BAINBRIDGE	100	6-21+	18	2-13	None		2-13	18	2-14	22	3-27	27	3-30	29	11-1	31	11-5	28	11-29	23	11-30	19	None	-	-	-	290	288	223	216	
BLACKBEARD ISLAND	98	8-12	23	2-12	None		None		2-12	23	2-13	25	3-28	32	11-29	32	11-29	28	None	-	None	-	-	-	-	-	-	289	246	246	216
BLAIRSVILLE EXP STA	91	7-5+	3	2-13	3-28	13	3-30	18	3-31	23	4-8	28	4-9	30	10-15	32	10-25	26	10-26	23	11-5	19	11-29	10	246	220	209	200	189		
BLAKELY	97	5-10	20	2-13	None		2-13	20	3-27	24	3-27	24	3-29	29	11-20	32	11-29	22	11-29	22	None	-	-	-	-	-	-	247	247	236	
BROOKLET 1 W	100	8-20+	20	2-12	None		2-12	20	3-27	24	3-27	24	3-29	30	11-20	32	11-29	24	11-29	24	None	-	-	-	-	-	-	247	247	236	
BRUNSWICK	99	5-11	23	2-13	None		None		2-13	23	2-13	23	3-27	30	11-29	29	12-10	28	None	-	None	-	-	-	-	-	-	300	247		
BRUNSWICK CAA AIRPORT	97	8-12	22	2-13	None		None		2-13	22	2-13	22	3-27	30	11-29	29	None	-	None	-	None	-	-	-	-	-	-	-	247	247	
CAIRO 2 NNW	96	8-19	21	2-12	None		None		2-13	22	3-27	25	3-29	29	11-29	24	11-29	24	11-29	24	None	-	-	-	-	-	-	289	247	243	
CALHOUN EXP STATION	97	7-4+	12	2-12+	3-27	15	3-27	15	3-29	24	3-30	25	4-1	31	10-16	31	11-4	28	11-29	15	11-29	15	11-29	15	247	247	245	219	198		
CAMILLA	101	8-22+	21	12-17	None		None		2-13	23	3-27	25	3-29	30	11-5	30	11-29	24	11-29	24	None	-	-	-	-	-	-	289	247	221	
CAMP STEWART	98	5-11	20	2-13	None		2-13	20	2-13	20	3-27	27	3-31	32	11-29	26	11-29	26	12-17	23	None	-	-	-	-	-	-	307	247	243	
CARLTON BRIDGE	99	7-5	10	2-13	2-15	16	3-27	19	3-30	22	3-31	28	4-8	32	10-15	32	10-25	27	11-1	24	11-29	14	11-29	14	287	247	216	208	190		
CARROLLTON	94	7-19+	12	2-13	3-27	15	3-27	15	3-27	15	3-31	28	4-1	31	10-20	32	10-31	26	11-29	16	11-29	16	11-29	16	247	247	247	214	202		
CARTERSVILLE	99	7-4+	13	2-12+	3-27	16	3-27	16	3-27	16	3-30	26	3-31	32	10-26	29	11-4	28	11-29	15	11-29	15	11-29	15	247	247	247	219	209		
CEARTOWN	99	8-20	11	2-13	3-27	15	3-27	15	3-30	24	3-30	24	3-31	29	10-20	31	10-25	28	11-29	15	11-29	15	11-29	15	247	247	244	209	203		
CLAYTON	92	7-28+	7	2-13	3-27	11	3-27	11	3-28	24	3-30	25	3-31	29	10-15	32	11-8	28	11-29	12	11-29	12	11-29	12	247	247	246	223	198		
COLUMBUS	-	-	-	-	None		2-13	17	3-27	21	3-27	21	3-29	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
COLUMBUS WB AIRPORT	97	7-4	17	2-13	None		2-14	20	3-27	21	3-27	21	3-30	30	10-31	32	11-28	28	11-29	21	12-17	19	None	-	-	-	306	247	246	215	
CORDELE	99	8-18	20	2-13	None		2-13	20	3-27	22	3-29	28	3-30	31	11-5	32	11-29	21	11-29	21	None	-	-	-	-	-	-	247	245	220	
CORNELIA	94	7-28	9	2-13	3-27	12	3-27	12	3-27	12	3-30	25	3-31	31	10-16	32	11-4	25	11-29	14	11-29	14	11-29	14	247	247	247	219	199		
COVINGTON	98	7-4+	14	2-13	2-13	14	3-27	17	3-27	17	3-30	27	3-31	32	10-26	32	11-29	19	11-29	19	11-29	19	None	-	-	-	247	247	244	209	
CUTBERT	98	7-4	17	2-12	None		2-13	19	3-27	22	3-27	22	3-29	31	11-29	21	11-29	21	11-29	21	None	-	-	-	-	-	-	247	247	245	
OAHLONGA	99	7-2	9	2-12	3-27	12	3-27	12	3-28	24	3-30	26	3-31	32	10-26	31	11-8	28	11-28	24	11-29	16	11-29	16	247	247	245	223	209		
OALTON	-	-	12	2-13+	3-28	16	3-28	16	3-29	24	3-29	24	4-1	32	10-26	29	11-4	28	11-29	12	11-29	12	11-29	12	246	246	245	220	208		
OUGLAS	96	6-22+	22	2-12+	None		None		2-13	22	3-27	25	3-29	32	11-20	32	11-20	28	11-20	22	None	-	-	-	-	-	-	290	238	236	
OUBLIN	99	8-20	19	2-12	None		2-13	19	3-27	21	3-29	26	3-29	26	11-1	31	11-29	21	11-29	21	12-17	19	None	-	-	-	307	247	245	217	
EASTMAN	105	7-8	19	2-13	None		2-13	19	3-27	22	3-27	22	3-29	29	11-9	32	11-29	22	11-29	22	None	-	-	-	-	-	-	247	247	225	
EXPERIMENT	96	7-20+	13	2-12	3-27	15	3-27	15	3-27	15	3-27	15	3-30	31	11-4	31	11-29	18	11-29	18	11-29	18	None	-	-	-	247	247	247	219	
FITZGERALD	99	8-20	20	2-12+	None		2-13	20	3-27	22	3-27	22	3-29	31	11-29	23	11-29	23	11-29	23	None	-	-	-	-	-	-	247	247	245	
FLEMING EXP STATION	98	8-20	18	2-13+	None		2-13	18	2-14	23	3-30	27	3-31	32	11-1	30	11-29	26	11-30	21	12-1	20	None	-	-	-	291	289	244	215	
FOLKSTON 9 SW	-	-	23	2-13	None		None		2-13	23	-	-	3-29	29	11-29	27	11-29	27	None	-	None	-	-	-	-	-	-	-	245		
FORSYTH 1 S	97	8-19	14	2-12+	3-27	16	3-27	16	3-27																						



# TOTAL EVAPORATION AND WIND MOVEMENT

GEORGIA  
1955

Table 4

Station		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual	
AILEY	EVAP	B2.23	B2.99	B5.78	B6.10	87.37	B7.08	-	B5.72	B4.41	3.65	-	81.70	-	
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-	
	WIND	726	865	1207	660	416	409	-	25	518	719	-	762	-	
ALLATOONA DAM 2	EVAP	-	-	-	6.30	6.92	6.66	6.89	B7.15	5.64	B3.76	B2.64	-	-	
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-	
	WIND	-	-	2327	2006	1614	1349	1134	1317	1620	1660	1729	-	-	
ATHENS COLLEGE OF AGRICULTURE	EVAP	-	B2.22	3.16	85.81	B7.21	6.50	B5.46	B6.90	5.31	B4.55	3.26	2.07	-	
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-	
	WIND	782	896	766	395	204	223	354	655	1296	1714	2046	1850	11181	
EXPERIMENT	EVAP	B1.66	2.95	B4.46	B6.99	B7.71	B7.42	B7.74	B6.85	4.47	4.51	B3.48	-	-	
	DEP	- .42	.41	.07	1.18	.37	- .34	.71	.57	- .95	.30	.90	-	-	
	WIND	1326	1636	1842	1855	1378	B1200	861	668	741	1810	2253	2417	17987	
HOGGARDS MILL	EVAP	1.78	2.50	5.12	B5.89	7.33	7.67	6.51	6.61	4.30	4.31	2.28	B1.65	55.95	
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-	
	WIND	465	576	790	619	388	497	283	225	234	406	338	347	5150	
ROME WB AIRPORT	EVAP	1.16	82.36	B3.36	5.95	6.69	6.98	6.37	6.24	5.78	83.95	B2.34	1.40	52.58	
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-	
	WIND	1187	1408	1690	1636	971	920	644	581	878	1182	1201	1231	13529	
TIFTON 2 N	EVAP	B2.20	3.13	5.09	B5.79	7.03	7.51	B6.09	6.10	4.07	4.19	B2.27	1.90	55.37	
	DEP	- .19	.32	.34	- .23	- .51	.48	- .42	.11	- .85	.14	- .41	- .04	- 1.26	
	WIND	1317	1471	1702	1236	897	1015	543	425	718	566	592	861	11343	

## † CHANGES IN STATION NAMES

NEW NAME	OLD NAME	DATE
AMERICUS EXP STA NRSY	AMERICUS SCS	February 1955
CURRYVILLE 2 WNW	CURRYVILLE 2 W	June 1955
CURRYVILLE 2 W	CURRYVILLE 2 WNW	August 1955
DANBURG 5 NNE	DANBURG 6 NNE	December 1955
FT VALLEY 2 E	FORT VALLEY 3 E	October 1955
JASPER	JASPER 1 NNW	April 1955
LUMPKIN 4 ENE	LUMPKIN	September 1955
WASHINGTON 2 SSW	WASHINGTON	June 1955
WASHINGTON	WASHINGTON 2 SSW	December 1955
WATKINSVILLE ARS	WATKINSVILLE SCS	March 1955
WAYNESBORO 2 NE	WAYNESBORO 3 NE	August 1955

## RELOCATIONS

ALBANY	All equipment moved 1.4 miles NNW	March 1, 1955
ATHENS COL OF AGRI	All equipment moved 1 mile ENE	August 26, 1955
BAINBRIDGE	All equipment moved 1.1 miles NE	March 5, 1955
BUTLER CREEK	Rain gage moved from ground to roof	May 1, 1955
CEDARTOWN	All equipment moved 0.4 mile NW	September 21, 1954
CORDELE	All equipment moved 1.3 miles SE	May 27, 1955
DALLAS	All equipment moved 0.1 mile S	February 10, 1955
DALTON	All equipment moved 1.5 mile ENE	September 1, 1950
DANBURG 5 NNE	All equipment moved 1 mile SSE	December 8, 1955
EASTMAN	All equipment moved 0.6 mile NW	December 7, 1954
FITZGERALD	All equipment moved 20 feet E	March 9, 1955
GOAT ROCK	All equipment moved 0.5 mile NE	September 1, 1955
JASPER	All equipment moved 1.0 mile SE	April 15, 1955
JESUP	All equipment moved 100 feet ESE	June 22, 1955
LUMBER CITY	All equipment moved 600 feet N	May 17, 1955
LUMPKIN 4 ENE	All equipment moved 3.9 miles E	September 16, 1955
QUITMAN	All equipment moved 0.8 mile W	September 17, 1955
SYLVANIA	Recorder moved 100 feet S	June 15, 1955
TALBOTTON	All equipment moved 30 feet S	February 3, 1955
WASHINGTON	All equipment moved 2 miles NNE	December 8, 1955
WASHINGTON 2 SSW	All equipment moved 2 miles S	June 15, 1955
WAYNESBORO 2 NE	All equipment moved 1 mile SW	August 26, 1955
WINDER 1 SSE	All equipment moved 0.1 mile E	December 9, 1955



















C 30.16/9. 607

U. S. DEPARTMENT OF COMMERCE

SINCLAIR WEEKS, Secretary

WEATHER BUREAU

F. W. REICHELDERFER, Chief

AGRICULTURAL REFERENCE DEPARTMENT  
CLEMSON COLLEGE LIBRARY

# CLIMATOLOGICAL DATA

## GEORGIA

JANUARY 1956

Volume LX No. 1





WEATHER SUMMARY

GENERAL

January's weather was largely a continuation of the unseasonably cold, dry trend that began last fall. The dryness was extreme this month, although not as severe as in December. Temperatures, on the other hand, were considerably colder than last month, making this the coldest January since 1948 and one of the ten coldest since the turn of the century.

Temperatures were unseasonably cold for the fourth consecutive month, averaging about 3.5° below normal generally as the result of the persistent cold that was relieved only by a very few mild days in the first and last weeks of the month. The unusual cold was further indicated by the number of days with temperatures dipping to 32° or below. These greatly exceeded the usual expectations over the State but were particularly numerous on a relative basis in the southern portion where such days were two or more times as frequent as usual. Outstanding examples were Savannah with 13 versus 4, and Augusta 21 versus 8. On a divisional basis, temperature averages increased rather uniformly from 40.7° in the Northern to 47.7° in the Southern Division. Individual extremes were not unusual and ranged from 7° at Blairsville Experiment Station on the 14th to 80° at Brunswick CAA Airport on the 30th.

Precipitation has been subnormal every month since July 1955 and was generally deficient by nearly 1-3/4 inches this month. The driest area was the Middle Division with an average of 1.71 inches followed by the Northern with 2.21 inches and the Southern Division with 3.02 inches. Individual monthly extremes were 0.43 inch at Thomaston 2 S and 5.71 inches at Thomasville, with the greatest daily amount, 3.65 inches, occurring at the latter station on the 23rd. Generally the greatest daily amounts were not large but nevertheless represented in many instances a major share of the month's rainfall. Snowfall, including sleet, was negligible with no station reporting more than a trace.

Sunshine was unusually plentiful during the first half and deficient during the last half. Monthly percentages of possible sunshine were much below normal in the northwest corner of the State but were generally far above the usual expectancy in other areas, led by Macon with 69% compared to its January normal of 54%.

WEATHER DETAILS

December's weather patterns were substantially repeated in January. The cold air mass that dominated the end of last month continued with considerable effect through the 2nd, diminishing in its intensity as its center moved southeastward across the State to the Atlantic. Milder air flowed northward into the western and northern portions in the clock-wise circulation behind the departing High. Temperatures generally rose moderately but in some northern localities were as much as 10° above the daily normal on the 6th when monthly maxima occurred at most stations in that section of the State. By contrast, the eastern and southern parts of Georgia were under the influence of the cold air much longer and warmed generally only on the 7th and then to a much lesser extent than elsewhere. Early on the 7th the forward edge of another cold invasion began pushing into northwest Georgia and covered the entire State by noon the next day. Temperatures dropped sharply on the 8th or 9th and then plunged again on the

14th and 15th as reinforcing cold air arrived, reaching or approaching the coldest levels of the month in both periods.

Relief in the form of almost normal temperatures came on the 18th and 19th when a small Gulf disturbance moved northeastward drawing moist, relatively warm air over the Southeastern States. This storm was particularly noteworthy in that it brought the first appreciable rains of a general nature since mid-December, and together with the effects of another Gulf Low a few days later, provided practically all the month's precipitation during the 18th to 24th period. Near-normal temperatures accompanied the passage of the second Gulf Low on the 22nd-23rd then plunged as cold air again took over during the 24th to 27th. As the southern edge of the large slow-moving High passed into the Atlantic on the 28th, warm air was circulated northward and resulted in the highest daytime readings of the month, particularly in central and southern areas that had not benefited so much by the early warm spell. Northern stations generally recorded approximately the same maxima as they had about the 6th. An active front stemming from a Low center advancing eastward from the Southern Plains brought mostly light rains, particularly to northern areas, before it ushered in another cold air mass on the 30th to end the month about as it started.

WEATHER EFFECTS

Rains were insufficient to restore depleted soil moisture but some recovery was noted late in the month in winter grains and pastures. Due to the prolonged dryness and low temperatures little grazing was provided, however. Growers were reportedly optimistic over fruit crop prospects at this stage with pruning activities underway.

DESTRUCTIVE STORMS

Early on the 10th a portion of North Georgia experienced high winds and freezing rain that caused icy roads. The center of the condition was Cobb County where 15 automobiles were involved in minor wrecks over a 12-mile stretch of icy roads. Wind unroofed one garage apartment and uprooted several trees, one of which fell across an 11,000-volt transmission line and interrupted electric service in a large area.

Light hail up to 1/2 inch in diameter was reported in parts of Clarke, Oconee, Hall and Troup Counties on the 23rd, causing minor property damage.

A suspected tornado, referred to as a "small dip down tornado," did minor damage to a store building at Blakely, Early County, on the 30th.

During the night of the 31st wind collapsed a cotton gin at Newton and did minor damage throughout Dade County.

FLOODS

There were no floods during the month. Generally, the Flint and Chattahoochee basins experienced their lowest river stages and lowest monthly mean stages for any January since 1898. For the State as a whole, the U. S. Geological Survey indicated that flows were deficient but increased generally at the end of the month. - J. E. Stork



# SUPPLEMENTAL DATA

GEORGIA  
JANUARY 1958

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	01-09	10-49	50-99	100-199	200 and over	Total		
ATHENS WB AIRPORT	NW	22	11.0	29*	NW	9	73	77	48	61	2	4	2	1	1	0	10	-	4.5
ATLANTA WB AIRPORT	NW	34	14.8	40	NW	11	72	75	56	62	5	2	4	1	0	0	12	56	5.4
AUGUSTA WB AIRPORT	WNW	15	7.3	25*	NNW	8	75	82	50	64	4	1	1	2	0	0	8	-	5.3
COLUMBUS WB AIRPORT	-	-	-	-	-	-	-	81	52	67	5	0	4	1	0	0	10	-	5.1
MACON WB AIRPORT	NW	21	9.4	27	NW	9	69	74	44	52	3	5	3	0	0	0	11	69	4.8
ROME WB AIRPORT	-	-	-	-	-	-	-	78	55	68	6	3	4	1	0	0	14	-	8.7
SAVANNAH WB AIRPORT	WNW	17	9.7	36	NW	8	78	82	50	64	0	3	2	2	0	0	7	65	4.5

\* This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile observed during the period.

## CLIMATOLOGICAL DATA

TABLE 2

Station		Temperature										Precipitation																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
											90° or Above	32° or Below	0° or Below	0° or Below					Total	Departure From Normal	Greatest Day	Date	Total	Max Depth on Ground	Date	18 or More	50 or More	100 or More																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
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## CLIMATOLOGICAL DATA

GEORGIA  
JANUARY 1956

TABLE 2 - CONTINUED

Station		Temperature										Precipitation												
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days		
																			Total	Max. Depth on Ground	Date	-10 or More°	50 or More°	100 or More°
											90° or Above	32° or Below	32° or Below	0 or Below										
MIDDLE DIVISION																								
AILEY	AM	58.7M	29.7M	44.2M		77	30	22	1+	636	0	0	22	0	1.64		.67	23	.0	0		5	1	0
AUGUSTA WB AIRPORT	R	56.2	29.3	42.8	- 5.9	73	29	17	15	682	0	0	21	0	1.54	- 1.92	.65	19	T	0		3	2	0
AUGUSTA		57.5	33.2	45.4	- 1.6	74	6	20	15	600	0	0	17	0	1.57	- 2.36	.82	19	.0	0		4	1	0
BROOKLET 1 W		59.6	34.2	46.9	- 3.1	77	30	24	2+	553	0	0	13	0	1.96	- 1.05	.52	4	.0	0		6	1	0
CARROLLTON		52.3	28.9	40.6	- 2.0	68	6+	18	15	751	0	0	22	0	1.92	- 2.71	.85	19	.0	0		4	1	0
COLUMBUS WB AIRPORT	R	56.1	32.2	44.2	- 3.2	73	29	21	14	639	0	0	16	0	1.43	- 3.15	.60	19	.0	0		5	1	0
COVINGTON		49.8	30.9	40.4	- 4.0	73	29	20	2+	759	0	0	17	0	1.92	- 2.50	1.00	19	.0	0		4	1	1
DUBLIN		58.8	33.9	46.4	- 2.7	75	29	23	2	570	0	0	15	0	1.83	- 2.24	.62	24	.0	0		4	2	0
EASTMAN		60.7	34.5	47.6	- 2.7	78	29	24	9+	530	0	0	15	0	1.57	- 2.49	.80	23	.0	0		4	1	0
EXPERIMENT	AM	52.6	32.2	42.4	- 2.1	70	30	19	14	695	0	0	17	0	2.01	- 1.79	.82	19	.0	0		4	1	0
FORSYTH 1 S		55.4	32.6	44.0		75	29	21	14	641	0	0	14	0	1.34		.50	19	.0	0		5	1	0
FT VALLEY 2 E		57.5	32.6	45.1	- 2.7	73	6+	22	14	611	0	0	16	0	1.34	- 3.06	.82	23	.0	0		3	1	0
GREENSBORO		56.0	31.9	44.0	- .9	72	29	19	14	645	0	0	18	0	2.13	- 2.10	.93	19	.0	0		4	1	0
GRIFFIN		53.6	33.4	43.5	- 2.6	70	6+	22	14	660	0	0	13	0	2.00	- 2.28	.89	19	.0	0		4	1	0
HAWKINSVILLE		60.0	32.5	46.3	- 2.6	74	29	20	15	574	0	0	15	0	1.82	- 2.56	.76	23	.0	0		4	2	0
LA GRANGE		55.0	32.1	43.6	- 1.7	72	29	18	14	656	0	0	13	0	2.25	- 2.63	.99	19	T	0		4	1	0
LOUISVILLE		58.8	33.6	46.2	- 1.7	73	6	23	13+	575	0	0	14	0	1.68	- 1.77	.70	19	.0	0		4	1	0
MACON WB AIRPORT	R	57.3	33.5	45.4	- 4.1	74	29	25	14+	598	0	0	13	0	1.35	- 2.66	.49	23	.0	0		3	0	0
METTER		59.5	34.7	47.1		74	29	23	9	548	0	0	14	0	1.34		.49	23	.0	0		5	0	0
MILLEDGEVILLE	AM	56.0	28.4	42.2	- 4.1	71	7+	19	15+	700	0	0	23	0	1.73	- 2.52	.82	19	.0	0		4	1	0
MILLEN		60.3	32.4	46.4	- 2.4	74	6	19	17	572	0	0	16	0	1.84	- 1.47	.60	23	.0	0		4	2	0
MONTICELLO		55.1	28.7	41.9	- 3.6	72	29	14	14	708	0	0	20	0	1.43	- 3.03	.76	19	.0	0		4	1	0
NEWMAN		53.4	31.9	42.7	- 2.1	70	6+	20	14	683	0	0	15	0	2.00	- 2.75	1.10	19	.0	0		5	1	1
SANDERSVILLE 4 SE		57.1	33.3	45.2		72	29	21	2	607	0	0	14	0	1.58		.58	19	.0	0		4	1	0
SWAINSBORO		58.8	35.3	47.1		74	29	26	1	548	0	0	14	0	1.50		.58	23	.0	0		5	1	0
TALBOTTON		56.9	32.8	44.9	- 2.5	71	7+	21	14	619	0	0	13	0	1.55	- 2.67	.70	19	.0	0		4	2	0
TALLAPOOSA 2 MNW		52.9	27.5	40.2	- 2.6	68	6	14	1	761	0	0	22	0	3.40	- 1.11	1.15	19	.0	0		5	4	1
THOMASTON 2 S		58.6	30.1	44.4		73	30	18	15	632	0	0	15	0	.43		.22	23	.0	0		3	0	0
WARRENTON		56.8	32.6	44.7	- 2.0	75	6	22	8+	621	0	0	15	0	1.78	- 2.25	.85	19	.0	0		4	2	0
WAYNESBORO 2 NE		58.5	30.9	44.7	- 2.8	73	29	21	18	620	0	0	17	0	1.44	- 1.78	.44	19	.0	0		5	0	0
WEST POINT		56.6	31.6	44.1	- 1.7	72	29	19	1+	640	0	0	15	0	1.78	- 2.63	.95	19	.0	0		3	1	0
DIVISION				44.3											1.71				T					
SOUTHERN DIVISION																								
ALAPAHA EXP STATION	AM	61.0	31.4	46.2		75	31	18	1	576	0	0	20	0	3.46	- .27	1.83	23	.0	0		4	3	1
ALBANY		60.8	34.8	47.8	- 3.0	75	29	23	1	525	0	0	12	0	2.54	- 1.56	.96	23	.0	0		5	2	0
ALMA CAA AIRPORT		60.6	31.9	46.3	- 5.8	78	30	17	1	574	0	0	19	0	3.06	- .38	1.27	22	.0	0		5	3	1
AMERICUS 4 ENE		59.1	34.0	46.6	- 2.1	74	29	21	17	565	0	0	15	0	2.24	- 2.21	1.75	23	.0	0		4	1	1
BAINBRIDGE		63.5	34.1	48.8	- 3.3	77	30	18	1	495	0	0	14	0	4.01	- .02	2.34	23	.0	0		5	2	1
BLACKBEARD ISLAND		60.3M	35.5M	47.9M		74	30	26	15	527	0	0	8	0	2.30		1.60	22	.0	0		2	2	1
BLAKELY		59.5	36.5	48.0	- 3.6	72	6+	25	17	521	0	0	12	0	2.91	- 1.72	1.44	23	T	0		5	2	1
BRUNSWICK		62.3	38.3	50.3	- 3.8	77	30	29	9	448	0	0	5	0	2.48	- .40	1.16	23	.0	0		4	2	1
BRUNSWICK CAA AP		59.3	37.1	48.2		80	30	28	9+	517	0	0	9	0	2.30		.89	23	.0	0		4	2	0
CAIRO 2 NNW		61.5	35.6	48.6	- 4.6	76	30	24	17	502	0	0	13	0	4.89	- 1.19	2.38	22	.0	0		5	3	2
CAMILLA		61.6	33.6	47.6	- 4.6	79	7	25	1	532	0	0	16	0	2.73	- .85	1.10	4	.0	0		5	2	2
CAMP STEWART		61.2	34.6	47.9	- 5.9	78	30	24	2	523	0	0	13	0	2.23	- .19	.87	22	.0	0		4	3	0
CORDELE		60.5	34.2	47.4	- .6	76	30	23	2+	542	0	0	14	0	1.85	- 1.89	1.50	23	.0	0		2	1	1
CUTHBERT		59.9	36.5	48.2	- 4.4	74	29	25	9+	515	0	0	11	0	2.81	- 1.21	1.75	23	.0	0		3	2	1
DOUGLAS		60.9	34.0	47.5	- 5.4	75	30	22	9	535	0	0	12	0	3.00	- .09	2.00	22	.0	0		2	1	
FITZGERALD		59.7	36.2	48.0	- 3.2	74	29+	25	9	522	0	0	12	0	2.89	- .51	1.12	23	.0	0		4	3	1
FLEMING EXP STATION		61.7	31.7	46.7		77	30	19	15	559	0	0	18	0	1.95		.72	23	.0	0		3	3	0
FOLKSTON 9 SW		64.1M	36.0M	50.1M		78	29+	23	9	452	0	0	13	0	2.74		1.22	22	.0	0		3	2	2
GLENNVILLE		59.3	34.9	47.1	- 4.9	78	30	24	2	547	0	0	12	0	2.64	- .25	.96	22	.0	0		3	3	0
HOGGARDS MILL		60.2	33.3	46.8	- 5.0	75	29	18	1	561	0	0	14	0	3.91	- .26	1.90	23	.0	0		6	2	2
LUMBER CITY	AM	58.7	29.6	44.2		75	30	20	1	639	0	0	23	0	2.95	- .85	1.28	4	.0	0		5	3	1
LUMPKIN 4 ENE		55.5M	34.1M	44.8M		72	29	23	17	618	0	0	9	0		-			.0	0				
MORGAN		63.2	32.3	47.8		75	29	19	1	526	0	0	14	0	2.64		1.44	23	.0	0		4	2	1
MOULTRIE 2 ESE		61.8	38.1	50.0	- 3.7	76	30	27	17	460	0	0	7	0	3.71	- .21	1.25	22	.0	0		5	3	2
QUITMAN																								
SAVANNAH USDA PL GARDEN		60.4	30.9	45.7	- 5.7	78	30	19	15	593	0	0	19	0	1.68	- 1.26	.65	23	.0	0		3	2	0
SAVANNAH WB AP	R	58.8	34.2	46.5	- 5.6	77	30	23	9	568	0	0	13	0	1.66	- .79	.57	23	.0	0		4	2	0
SAVANNAH BEACH 2 N		59.3	38.3	48.8	- 3.0	79	30	24	9	494	0	0	4	0		-	.85	23	.0	0				0
THOMASVILLE		61.8	35.4	48.6	- 2.4	76	30	21	1	501	0	0	14	0	5.71	- 1.61	3.65	23	.0	0		7	2	1
THOMASVILLE WB CITY		60.9	38.1	49.5		76	30	26	9	470	0	0	7	0	5.10		3.43	23	.0	0		5	2	1
TIFTON 2 N	AM	59.5	33.1	46.3	- 5.2																			



GEORGIA  
JANUARY 1956

Day of month

[illegible]



# DAILY PRECIPITATION

GEORGIA  
JANUARY 1956

Table 3--Continued

Station	Total	Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NEWMAN	2.90																			1.10	.05			.10	.24	.12			.03			.34	
NOONTOTLA CREEK	2.35										T								.10						.11	.35			.20			.50	
NORCROSS 4 N	2.13										.95									1.02	.00				.27	.51			.05	.04		.35	
NOTTLEY DAM	2.22																			.70	.09				.98	.55			.06	.07	.13	.51	
QUITMAN		RECORD MISSING																															
RESACA	2.47																	T		1.05	.05			.17	.25		.05	.02	.95	.17	.02	.07	
RINGGOLD	2.15																	T		.01	.05			.19	.30		.09	.13	.07	.59			
RISING FAWN	2.34			T														T		.44	.04			.05	.30	.05	T	.02	.14	.10	1.00	T	
ROME	1.99										T	T						T		.82	.09			.14	.44		T		.08	.10	.50	.06	
ROME WB AIRPORT	1.97	R															T	T		.32	.00	T		.02	.39	.01	.02	T	.18	T	.43		
SANDERSVILLE 4 SE	1.58																	.06		.00				.29	.50	.22		T			.04		
SAVANNAH USDA PL GARDEN	1.00					.50												T		.00	.00			T	.09	.34		.02	.01	T	.91		
SAVANNAH WB AP	1.00			.11	.35													.05		.06				.50	.37	.95							
SAVANNAH BEACH 2 N	-				.45																		-		.34	.25						.19	
SPARTA 2 NNW	1.73																			.95													
STANLEY GAP	2.40																		.04		1.10	.04			.10	.42			.11	.00	.38	.93	
STILLMORE	1.34																		.14			.20			.42	.49		T					
SUCHES	2.93																								.12	.57				.16		.01	
SUMMERVILLE	2.59										T							T		1.25	.09			.12	.42				.00	.19	.42		
SWAINSBORO	1.50																	.18					.23	.09		.52	.58	.16	.05	.01			T
SWEET GUM	2.31																	.01		.70					.13	.07			.10	.02		.57	
TALBOTT	1.55																			.70				.50	.20					.19			
TALLAPOOSA 2 NNW	5.49																			1.10	T					.64	.41					.24	
TAYLORSVILLE	2.33																			1.05					.37	.52					.41		
THOMASTON 2 S	.43																							.10	.22	.11							
THOMASVILLE	5.71				.99													.07	.27	.32				.19	.30	.39						.29	
THOMASVILLE WB CITY	5.10				.57														.37	.05	.43	.56			.01	.34	.56	T				.08	
TIFTON 2 N	5.35				.79															.13				.04	.23	.59						.05	
TITUS	1.98																		.04	.80	.05				.11	.42				.12	.06	.48	
T9CC9A	1.90																			.87	.13				.11	.03	.02		T	.10		.14	
TRAY MOUNTAIN	2.14																			.02	.08				.10	.06				.13	.13	.25	
TUNNEL HILL	2.48																	.20	.01	.00	.05				.03	.89	.05		.17	.66	.94		
VALDOSTA 4 NW	5.06			.41														.20		.20				1.03	1.12							.09	
VALESKA	1.08										T							T		1.15			.90	T		.31				.05	.23	.10	
WARRENTON	1.78																			.85	.93				.52	.26						.10	
WASHINGTON	2.94																			.03	.06				.32	.55				.02			
WAYCROSS	5.25				.30															.93	.35			.01	1.71	.70						.26	
WAYNESBORO 2 NE	1.44																.10	.00	.44				.23	.43	.24					.01	T		
WEST POINT	1.78																			.99				.65	.67	.06	T			.04	T		.23
WINDER 1 SSE	2.24																			1.01	.02				.26	.88				.04		.26	
WOODBURY	1.48																			.63	T			.42	.17			T				.09	
WOODRUFF DAM	4.80			T	.20												.18			.41	T		1.76	2.00								.25	
WOODSTOCK	2.12																			.99	.04			.02	.34		.07	.48	.01	T		.09	
YOUNG HARRIS	1.78			.01														.01		.42					.11	.42		.01	.02	.08	.03	.67	.08



# DAILY TEMPERATURES

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Table 5

Station	Day Of Month																															Average	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
SAILEY	MAX MIN	54 22	59 24	65 25	79 37	60 29	68 32	72 40	68 24	55 23	55 23	50 27	61 30	58 29	51 22	59 22	64 24	54 24	55 25	60 25		25	58 28	45 37	49 42	44 35	52 32	55 30	53 30	61 43	77 45	74 38	58.7 29.7
ALAPAHA EXP STATION	MAX MIN	55 18	62 20	66 22	69 28	66 29	68 32	70 34	68 29	53 25	56 28	49 30	58 33	56 31	54 29	60 22	63 45	61 26	56 25	67 27	67 45	58 26	55 29	54 43	64 50	53 36	57 31	57 34	60 26	74 41	73 39	61.0 31.4	
ALBANY	MAX MIN	64 23	66 26	71 41	62 37	70 29	73 34	68 48	54 27	57 25	51 30	59 33	56 34	58 29	60 25	64 23	60 42	58 25	66 28	63 45	45 37	57 27	46 37	61 44	59 42	56 41	56 33	56 42	70 43	75 51	72 38	60.8 36.8	
ALLATOONA DAM 2	MAX MIN	45 21	54 26	50 31	59 31	52 26	62 27	75 29	58 22	53 20	42 21	46 28	44 34	41 29	54 22	57 24	39 32	49 21	59 22	42 27	50 32	59 25	57 28	43 36	44 35	41 32	49 29	51 33	68 49	52 40	50.4 28.7		
ALMA CAA AIRPORT	MAX MIN	59 17	63 21	71 31	58 39	65 27	72 28	67 43	54 26	53 25	46 29	63 34	58 31	54 24	60 20	64 24	61 31	56 25	65 25	73 45	48 27	58 25	47 30	65 48	57 39	53 36	56 32	58 29	67 33	75 41	78 38	69.6 31.9	
AMERICUS 4 ENE	MAX MIN	59 25	65 39	69 41	62 39	65 30	70 38	67 45	56 25	56 24	49 28	63 32	55 34	54 31	59 24	63 30	58 41	55 21	64 30	58 35	53 27	53 34	61 40	61 42	50 32	53 27	58 32	56 35	74 41	70 33	65 34	59.1 34.8	
ATHENS	MAX MIN	56 25	59 23	62 39	62 34	66 32	70 33	62 42	53 24	58 26	57 30	59 34	58 33	58 30	60 21	60 23	48 36	58 23	62 28	61 40	42 34	51 27	40 28	42 36	41 33	39 27	50 31	51 29	53 40	70 49	62 35	53.9 31.7	
ATHENS COL OF AGRI	MAX MIN	50 27	56 29	59 40	56 32	63 32	66 34	64 41	55 27	54 24	48 24	56 34	57 31	58 29	58 21	58 25	47 26	57 23	67 27	58 40	43 33	48 26	41 29	46 38	42 34	39 26	49 31	49 30	52 40	71 41	58 39	52.0 31.2	
ATHENS WB AIRPORT	MAX MIN	54 25	58 28	61 40	53 34	68 33	68 34	60 31	51 23	57 24	51 28	56 31	57 35	56 28	58 20	48 24	67 22	57 27	60 38	43 29	40 26	50 38	40 31	42 36	39 30	40 27	48 31	51 29	68 48	60 37	51 38	53.2 30.3	
ATLANTA WB AIRPORT	MAX MIN	53 29	56 29	63 41	51 37	64 35	68 40	53 33	42 25	44 23	42 28	49 34	48 35	44 30	52 24	58 29	51 27	51 24	58 30	46 36	38 32	49 29	40 34	42 37	41 33	43 31	44 32	49 30	66 42	61 44	53 38	50.7 32.3	
AUGUSTA WB AIRPORT	MAX MIN	58 22	62 20	67 31	55 35	66 22	71 25	62 36	50 23	57 22	53 22	61 25	58 31	56 28	62 21	52 17	52 31	58 21	63 23	58 41	43 34	53 26	43 26	44 40	44 30	41 28	51 30	53 27	73 34	67 40	68 40	56.2 29.3	
AUGUSTA	MAX MIN	57 24	62 22	66 36	56 37	67 30	74 29	65 38	48 28	57 25	53 30	61 41	60 34	58 31	61 28	61 20	59 40	59 27	64 29	58 38	49 30	53 28	47 30	44 39	48 33	44 30	54 32	55 32	72 41	62 53	60 40	57.5 33.2	
BAINBRIDGE	MAX MIN	63 18	70 21	74 36	63 35	70 26	73 33	72 49	59 27	57 26	54 29	59 30	50 35	59 33	62 23	68 32	63 50	58 23	70 28	65 40	60 38	58 26	51 41	65 42	59 44	63 29	60 32	62 38	73 50	78 49	77 52	63.5 34.1	
BLACKBEAR ISLAND	MAX MIN	55 27	60 30	65 35	68 35	64 34	35	72 34	58 27	56 30	50 30	59 35	60 35	57 38		26	62 29	57 30	72 42	63 38	51 32	54 34	56 47	54 40	50 38	56 34	58 32	57 38	70 40	74 55	68.3 38.5		
BLAIRSVILLE EXP STA	MAX MIN	40 13	56 16	50 20	56 22	44 19	60 14	66 19	44 19	40 18	44 23	40 26	46 31	44 26	40 7	50	53 19	32 18	47 19	60 20	44 29	42 20	42 25	41 30	48 25	40 26	39 21	50 28	55 38	63 50	54 29	47.2 22.6	
BLAKELY	MAX MIN	58 26	67 29	69 40	60 36	68 32	72 43	66 53	54 29	52 26	49 30	53 35	48 39	54 37	58 27	63 29	58 46	55 25	66 31	63 43	56 36	47 39	67 45	67 44	61 35	58 35	55 32	57 36	79 48	70 43	72 34	59.5 36.5	
BROOKLET 1 W	MAX MIN	58 26	65 24	70 33	60 40	64 29	70 34	67 45	59 30	55 24	50 27	59 41	57 34	56 33	57 28	62 25	58 43	53 26	68 28	71 45	62 40	53 30	53 41	47 35	47 35	52 35	56 32	56 36	75 40	77 50	66 34	59.6 34.2	
BRUNSWICK	MAX MIN	59 32	66 32	72 40	65 43	65 34	72 40	69 48	63 33	54 29	50 31	54 35	59 37	56 35	58 34	65 33	63 43	60 31	60 34	72 48	69 39	53 33	52 39	58 47	58 34	54 38	59 37	62 41	74 43	77 50	62.3 38.3		
BRUNSWICK CAA AP	MAX MIN	53 29	62 30	67 35	58 35	61 39	72 43	70 49	52 34	54 28	47 32	56 36	59 37	58 35	53 32	59	62 43	51 29	57 31	74 46	52 36	50 32	58 40	60 35	56 30	55 40	52 36	57 40	80 41	64 52	59.3 37.1		
CAIRO 2 NNW	MAX MIN	60 25	67 27	71 37	62 36	68 33	71 39	69 50	57 29	55 25	51 29	56 32	53 34	54 31	58 27	65	61 41	57 24	67 31	63 46	46 37	57 28	53 41	64 48	62 45	58 42	56 31	61 34	75 43	76 52	62 41	61.5 38.6	
CALHOUN EXP STATION	MAX MIN	53 17	50 19	60 21	60 24	61 17	69 21	64 25	53 18	44 17	44 18	44 28	44 30	40 28	52 24	54 20	49 29	47 19	52 26	50 37	50 30	44 24	45 24	43 31	40 30	48 31	50 27	50 35	68 42	65 38	51 28	50.8 26.1	
CAMILLA	MAX MIN	59 25	64 26	66 42	64 35	68 33	73 35	79 40	73 26	57 30	49 27	57 36	54 30	55 31	60 27	58	59 41	54 27	68 45	52 38	58 27	56 42	67 45	64 45	57 43	58 32	57 33	68 31	69 34	68 43	55 32	61.6 33.6	
CAMP STEWART	MAX MIN	58 27	65 24	70 34	60 40	65 30	73 34	69 48	66 30	55 25	49 28	59 37	59 34	56 33	59 29	63	61 41	55 26	64 28	74 46	59 41	57 30	45 31	54 44	52 39	51 36	55 33	58 31	60 37	76 43	78 53	61.2 34.8	
CARLTON BRIDGE	MAX MIN	50 16	57 16	61 16	64 24	53 18	63 18	71 23	64 17	51 12	60 12	54 26	62 30	60 19	58 11	60	62 20	45 19	60 19	62 21	43 18	43 21	50 22	40 27	42 32	40 22	41 20	52 22	52 31	62 37	62 42	55.1 21.7	
CARROLLTON	MAX MIN	54 19	54 19	62 19	65 26	64 20	68 24	61 29	43 23	46 22	42 26	49 33	47 36	43 31	54 20	68	55 22	52 22	60 22	55 38	50 28	46 32	41 26	42 36	43 45	50 35	50 42	51 49	66 45	62 53	53 42	52.3 28.9	
CARTERSVILLE	MAX MIN	51 32	60 30	59 34	62 39	67 34	66 29	65 36	43 24	43 22	47 22	45 33	45 36	42 30	48 22	56	57 43	49 21	60 24	80 27	49 38	49 33	45 25	45 37	44 34	42 32	43 30	59 40	70 45	68 44	54 30	52.5 30.8	
CEDARTOWN	MAX MIN	54 17	54 31	61 28	54 26	66 20	68 25	68 33	42 23	47 22	43 26	48 35	45 37	43 33	54 15	60 18	52 20	50 20	60 24	37 32	37 23	47 27	43 37	44 34	43 36	42 32	43 30	49 41	49 48	64 43	54 30	51.6 29.5	
CLAYTON	MAX MIN	55 22	64 24	68 35	62 32	68 28	70 29	58 45	45 21	50 25	46 27	58 35	52 34	54 29	57 22	60	53 26	50 19	61 28	45 20	40 24	44 29	42 23	44 34	40 29	37 31	48 25	51 33	66 41	56 35	59 30	51.7 28.0	
COLUMBUS WB AIRPORT	MAX MIN	58 22	62 24	66 24	58 31	66 25	69 29	60 36	50 28	52 27	47 29	54 36	52 39	52 31	61 231</																		



# DAILY TEMPERATURES

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Table 5-Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FITZGERALD	MAX MIN	56 30	62 28	68 44	66 41	64 37	68 42	67 49	62 29	55 25	54 29	56 32	56 34	54 32	55 28	61 43	59 35	56 26	64 30	65 40	51 38	53 41	53 30	53 44	54 41	57 33	53 35	55 41	65 45	74 54	74 53	66 37	59.7 36.2
FLEMING EXP STATION	MAX MIN	57 20	65 25	69 31	67 38	63 25	71 27	70 40	65 30	54 24	53 27	59 36	58 30	57 33	57 25	63 19	62 35	58 23	62 23	74 40	70 41	56 25	54 27	53 44	53 39	49 36	54 28	57 28	56 31	75 37	77 54	76 43	61.7 31.7
FOLKSTON 9 SW	MAX MIN	60 25	66 25	69 34	63 41	66 31		72 48	73 23	54 28	52 32	58 34	59 34	57 32		64 29	64 42	60 28	30		68 71	60 37		59 28	59 49	60 45	60 45	63 35	72 38	78 44	78 52	67 49	64.1 36.0
FORSYTH 1 S	MAX MIN	58 27	62 25	67 40	56 39	66 31	71 36	58 43	48 25	50 24	45 27	56 33					55 40	57 24	62 26	58 44	44 34	54 25	43 31	43 42	45 37	50 47	50 30	60 51	60 42	75 65	68 38	61 33	55.4 32.6
FT VALLEY 2 E	MAX MIN	60 28	64 26	71 44	57 34	68 31	73 39	62 40	52 21	55 24	48 28	59 31	58 34	58 35	54 31	60 22	65 24	56 31	56 27	64 40	63 41	44 30	54 26	42 30	45 31	43 40	52 37	54 40	54 36	62 48	73 64	64 37	57.5 32.6
GAINESVILLE	MAX MIN	55 24	52 28	59 39	49 33	63 29	69 34	58 40	47 21	51 24	48 28	55 31	55 32	51 28	60 19	58 23	47 30	59 20	60 29	49 37	40 32	40 23	42 30	41 34	40 32	37 28	47 28	50 28	48 38	64 41	61 42	52 32	52.1 30.2
GLENNVILLE	MAX MIN	57 26	64 24	69 36	57 42	64 33	71 36	65 46	51 29	54 25	48 28	59 35	58 35	55 28	57 33	63 42	60 45	64 26	72 48	50 42	55 30	53 48	44 31	49 44	51 35	54 35	58 32	61 37	75 42	78 59	68 48	59.3 34.9	
GREENSBORO	MAX MIN	58 23	61 29	65 43	60 34	62 30	70 36	65 41	53 24	56 29	53 29	59 32	51 30	57 29	60 19	66 26	59 41	57 24	65 27	56 42	46 35	52 25	45 28	41 37	42 33	40 26	50 30	50 29	56 41	72 38	66 49	50 34	56.0 31.9
GRIFFIN	MAX MIN	58 27	62 33	65 47	53 38	66 31	70 41	54 42	45 24	49 24	44 28	52 33	51 35	49 30	58 22	61 27	57 36	57 34	63 29	57 43	63 40	57 34	63 37	54 35	40 36	40 37	43 35	45 30	48 34	51 42	79 60	60 37	53.6 33.4
HARTWELL	MAX MIN	55 23	59 24	65 41	58 38	67 24	71 30	65 42	49 20	60 23	55 23	66 33	60 36	59 29	61 24	62 24	55 37	59 37	61 22	61 32	55 30	43 27	50 30	45 28	43 26	50 26	51 26	60 31	68 38	63 41	52 48	56.3 30.9	
HAWKINSVILLE	MAX MIN	60 21	65 21	71 31	62 34	69 38	72 39	61 43	59 21	58 25	50 29	61 32	59 34	55 32	60 24	64 20	57 38	56 24	68 25	67 48	48 37	59 25	57 40	50 39	53 36	58 33	58 32	66 42	74 38	65 51	67 34	60.0 32.5	
HOGGARD'S MILL	MAX MIN	60 18	67 22	71 39	69 35	67 26	71 35	68 40	55 28	53 27	50 32	56 34	51 33	57 31	60 24	64 25	60 40	56 23	68 24	60 42	42 30	57 26	46 40	66 46	51 45	60 43	57 30	55 35	71 40	75 55	73 47	56 37	69.2 33.3
JASPER	MAX MIN		56 24	50 34	60 29	56 25	63 25	69 23	48 22	45 26	46 30	43 33	50 29	48 20	49 25	56 28	54 28	38 24	53 28	69 30	43 23	36 25	45 26	42 32	44 31	46 28	46 26	50 34	48 42	63 39	54 33	50.1 28.6	
LAFAYETTE	MAX MIN																																
LA GRANGE	MAX MIN	56 20	58 27	66 42	61 34	66 26	70 34	65 39	46 23	49 24	45 27	52 34	59 37	48 31	56 18	62 24	56 36	56 23	62 26	59 40	42 34	53 25	46 29	41 38	43 38	50 37	49 34	52 34	56 42	72 45	66 42	51 34	55.0 32.1
LOUISVILLE	MAX MIN	58 25	62 25	70 40	62 39	68 30	73 36	64 44	55 24	58 25	59 28	63 35	59 33	58 23	69 23	63 23	55 46	56 46	63 27	54 46	53 46	54 45	44 39	45 39	46 33	45 30	54 39	54 33	62 42	72 42	68 52	59.8 33.6	
LUMBER CITY	MAX MIN	54 20	59 21	64 23	70 32	57 28	66 30	71 31	66 28	53 25	54 28	48 31	59 29	57 31	54 23	59 21	63 25	60 24	54 25	66 28	68 41	43 26	56 27	48 35	51 44	47 37	53 29	55 34	63 40	75 43	74 40	56.7 29.6	
LUMPKIN 4 ENE	MAX MIN	56 27	62 37	60 41	56 36	66 33	66 43	61 46	65 35	50 24	44 27	52 34	50 37	50 34	60 25	60 35	51 45	50 23	62 33	50 26	52 30	52 28						51 32	53 42	49 61	72 43	49 33	55.5 34.1
MACON WB AIRPORT	MAX MIN	59 28	63 26	69 42	57 38	68 34	72 34	62 37	52 27	55 27	49 39	59 34	57 36	53 32	60 25	64 25	53 32	57 27	65 28	63 41	43 34	55 30	45 40	43 37	52 36	45 35	43 36	54 44	61 44	74 42	65 39	50 35	57.3 33.5
METTER	MAX MIN	58 28	62 25	68 36	65 40	65 31	71 36	67 46	60 28	54 23	53 27	60 39	59 33	56 32	57 29	62 26	60 43	53 27	63 28	70 48	59 39	53 30	52 40	47 35	47 35	52 35	53 32	58 43	74 39	73 53	65 39	59.5 34.7	
MILLEDGEVILLE	MAX MIN	52 22	56 21	61 22	67 35	55 28	67 35	71 27	63 25	51 25	54 25	51 30	59 32	58 31	60 21	60 19	62 19	50 26	57 23	64 36	57 36	44 26	44 30	41 27	44 36	40 30	46 30	52 28	53 30	58 40	71 42	65 35	56.0 28.4
MILLEN	MAX MIN	52 27	67 23	72 36	64 37	69 25	74 30	65 44	54 24	59 20	64 25	65 41	62 30	60 29	63 21	65 21	57 44	58 19	66 27	72 46	59 39	49 27	45 29	44 40	55 34	55 35	56 34	60 29	71 39	72 39	65 52	69.3 32.4	
MONTICELLO	MAX MIN	58 21	61 18	67 39	57 27	66 23	71 26	60 32	50 25	52 24	49 28	57 33	56 34	53 30	62 16	61 16	51 33	57 24	64 20	51 42	44 35	53 21	41 23	42 37	42 33	44 25	50 28	51 25	57 41	72 32	69 51	55.1 28.7	
MORGAN	MAX MIN	63 19	69 22	70 34	65 23	73 24	74 31	68 38	65 24	58 24	54 28	60 33	57 34	54 32	63 24	65 22	67 41	58 21	67 25	67 34	47 36	57 25	56 34	63 42	59 43	66 41	64 30	56 39	70 41	75 45	73 53	60 32	63.2 32.3
MOULTRIE 2 ESE	MAX MIN	59 33	66 42	71 47	68 46	71 42	69 46	67 54	62 35	53 32	56 32	59 36	55 40	52 34	59 29	64 30	60 38	58 27	67 46	74 36	51 36	55 29	50 40	60 43	64 41	56 33	57 35	70 38	75 43	76 50	60 38	61.8 38.1	
NEWNAN	MAX MIN	57 24	58 30	64 41	54 28	67 38	70 35	61 46	45 23	47 24	52 26	52 33	49 36	47 30	56 20	69 26	50 34	56 22	61 28	55 40	39 33	52 25	46 36	42 37	42 34	43 34	47 30	51 41	58 41	70 41	62 43	51 31	53.4 31.9
QUITMAN	MAX MIN																																
ROME	MAX MIN	55 20	52 24	61 31	55 29	65 22	69 26	61 39	42 25	47 23	45 27	42 35	44 38	49 33	51 20	58 22	54 32	50 22	57 26	52 39	39 26	47 35	47 38	45 28	45 35	41 35	40 35	43 32	50 40	70 41	65 48	58 31	51.5 30.8
ROME WB AIRPORT	MAX MIN	53 17	51 23	61 30	53 24	62 28	68 33	50 41	46 24	43 																							



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Table 5 - Continued

Station	Day Of Month																															Average	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
TIFTON 2 N	MAX	54	60	66	71	67	66	70	65	52	57	48	57	54	53	60	64	50	55	67	66	40	54	40	62	40	52	54	57	60	74	74	59.5
	MIN	24	27	31	39	33	37	40	28	24	24	30	32	30	27	28	32	25	26	35	38	20	33	38	45	39	35	35	37	39	50	37	33.1
TOCCOA	MAX	52	51	63	58	61	72	68	40	56	54	63	60	50	63	62	52	58	50	53	43	48	43	42	40	40	51	50	52	62	62	57	54.0
	MIN	27	24	38	36	32	40	44	32	25	29	39	30	33	27	30	23	32	37	30	26	27	35	31	31	29	28	39	42	48	32	32.6	
VALOOSTA 4 NW	MAX	62	66	72	63	67	75	70	61	54	52	67	57	55	60	65	64	56	68	60	58	57	50	66	60	57	58	63	72	77	78	78	63.8
	MIN	18	19	28	40	25	28	42	28	27	30	31	33	31	21	20	38	23	26	54	38	24	35	48	47	43	27	30	36	38	44	44	32.8
WARRENTON	MAX	56	68	65	60	68	75	64	54	56	54	61	58	56	59	60	55	57	62	58	47	52	47	42	42	42	51	52	54	70	62	55	56.8
	MIN	25	26	40	36	38	33	40	22	25	27	36	30	28	22	23	40	25	27	40	36	26	30	38	33	29	33	29	40	42	54	38	32.6
WASHINGTON	MAX	52	52	62	65	68	68	71	65	60	58	50	60	60	57	50	53	52	60	62	48	52	47	44	42	41	40	51	52	71	55	51	56.3
	MIN	21	28	36	40	36	30	36	25	20	24	28	30	30	29	25	22	28	23	36	20	25	26	25	28	32	25	32	38	39	46	36	29.0
WAYCROSS	MAX	60	65	71	50	66	73	70	58	52	48	59	58	55	59	65	63	56	66	73	57	57	48	62	58	55	58	60	71	78	78	70	62.2
	MIN	22	23	32	40	29	33	50	28	26	28	32	33	32	28	24	43	25	27	48	40	20	32	47	45	39	32	33	36	42	50	45	34.6
WAYNESBORO 2 NE	MAX	57	63	68	60	64	71	62	57	56	52	62	58	57	59	61	61	56	64	61	55	53	54	44	44	44	52	55	56	73	72	64	58.5
	MIN	24	22	34	35	23	31	39	22	22	25	42	31	29	23	22	44	24	21	42	34	20	28	39	34	34	33	28	31	30	36	30	30.9
WEST POINT	MAX	50	57	68	58	68	71	66	40	52	46	53	51	52	50	62	58	58	61	58	44	55	52	44	44	54	54	52	61	72	65	52	56.6
	MIN	19	23	37	28	23	29	32	25	24	26	35	38	33	19	22	38	24	25	41	34	24	29	39	30	37	33	34	42	44	48	35	31.6
WOODRUFF OAM	MAX	60	70	70	61	70	72	71	69	54	54	54	52	57			65	60	70	69	53	57	54	67	65	61	61					62.2	
	MIN	30	33	47	41	38	45	47	27	28	30	35	40	38			20	20	38	48	39	33	48	40	45	44	36					38.2	

# EVAPORATION AND WIND

Table 6

Station		Day of month																															Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	EVAP	.05	.06	.06	.11	.09	.09	.07	.12	.08	.07	.10	.10	.07	.05	.05	.07	.08	.06	*	*	.13	*	*	.13	.03	.02	.05	.03	.05	.07	.09	1.98
	WIND	27	*	16	21	28	35	40	45	46	74	49	31	20	38	9	9	62	11	*	*	182	13	40	15	16	15	18	19	16	40	54	989
ATHENS COL OF AGRI	EVAP	.11	.04	.07	.16	.16	.11	.16	.14	.16	.17	.10	.10	.10	.09	.11	.11	.12	.05	.08	.07	*	*	.09	.01	.01	.06	.04	.06	.12	.11	.08	2.79
	WIND	36	61	*	192	102	63	108	129	128	195	141	70	74	58	59	128	94	20	76	154	35	55	45	85	24	97	42	43	58	81	152	2585
EXPERIMENT	EVAP	*	.14	.02	.14	.14	.10	.12	*	*	*	.63	.07	.11	*	.24	.06	*	.20	.07	.09	.03	.02	.02	.00	.02	.05	.10	.08	.13	.11	2.71	
	WIND	75	35	65	80	124	59	113	214	215	60	172	158	135	103	77	105	132	38	79	166	83	32	108	58	89	58	62	37	82	141	97	3032
HOGGARDS MILL	EVAP	.07	.04	.04	.07	.11	.05	.04	.13	.02	.21	.06	.03	.09	.09	.03	.05	.09	.05	.03	.08	.02	.10	.07	.04	.03	.05	.06	.06	.05	.08	.08	2.00
	WIND	13	3	3	5	28	6	7	40	46	58	44	24	41	29	2	9	15	18	12	34	9	7	11	14	3	11	10	7	4	21	15	547
ROME WB AIRPORT	EVAP	.04	.04	.03	.04	*	*	.19	*	*	*	.39	.05	.08	*	*	.22	*	*	*	*	*	*	*	*	.10	.02	.05	.02	.04	.21	.09	1.81
	WIND	31	12	4	29	42	8	40	148	112	94	138	121	135	134	42	40	88	48	50	78	35	18	32	45	27	58	47	17	52	96	98	1899
TIFTON 2 N	EVAP	.07	.07	.08	.07	.12	.08	.06	*	*	*	*	.58	*	*	*	.30	*	.15	.07	.11	*	.05	-	.05	.04	.03	.08	.05	.09	.11	.07	82.39
	WIND	11	8	13	16	29	26	23	60	55	75	66	31	32	44	13	16	46	10	45	54	31	14	25	38	25	12	19	11	19	83	48	976

## REFERENCE NOTES

- The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.
- Figures and letters following the station name, such as 12 SW, indicate distance in miles and direction from the post office.
- Observation times given in the Station Index are in local standard time.
- Delayed data and corrections will be carried only in the June and December issues of this bulletin.
- Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.
- Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.
- Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65° F.
- Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.
- Amounts in Table 3 are from non-recording gages, unless otherwise indicated.
- Data in Tables 3, 5 and 6 and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.
- Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 A.M. E.S.T. WTR EQUIV in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.
- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
  - And also see a later date or dates.
  - \* Amount included in following measurement, time distribution unknown.
  - o Data in the column formerly headed No. of Days .01 or more have been changed to No. of Days .10 or more effective January 1, 1954.
  - s Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
  - / Gage is equipped with a windshield.
  - AM Data based on observational day ending before noon.
  - B Adjusted to a full month.
  - C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in Hourly Precipitation Data.
  - D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
  - M One or more days of record missing; see Table 3 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
  - R Amounts from recording gage (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data).
  - T Trace, an amount too small to measure.
  - V Includes total for previous month.

Additional information regarding the climate of Georgia may be obtained by writing to any Weather Bureau Office or to the State Climatologist at Agricultural Engineering Building, University of Georgia, Athens, Ga.

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## STATION INDEX

GEORGIA  
JANUARY 1996

Station	Index No.	County	Drainage <sup>†</sup>	Latitude	Longitude	Elevation	Temp	Precip	Observer	Refer to tables	Station	Index No.	County	Drainage <sup>†</sup>	Latitude	Longitude	Elevation	Temp	Precip	Observer	Refer to tables
ABBEVILLE	0010	WILCOX	9	32 00	83 18	240	8A	GEORGE W. DOWDY	3	C	FORT VALLEY 2 E	3544	PEACH	9	32 34	83 51	490	M10	9A	OLIVER I. SNAPP	2 3 5 7
ADRIANVILLE	0051	BARTON	12	34 34	84 56	710	8A	HARRY C. MOTT	3	C	FRANKLIN	3545	PEACH	9	32 34	83 51	490	M10	9A	OLIVER I. SNAPP	2 3 5 7
ADEL	0053	COOK	16	31 08	83 25	240	8A	BROOKS ALDERMAN	2 3 5 6 7	C	GAINESVILLE	3621	HALL	3	34 19	83 50	1254	6P	8A	SAM S. HARBEN	2 3 5 7
AILLEY	0050	MONTGOMERY	10	32 11	82 24	250	8A	JAMES A. STACY	2 3 5 6 7	C	GLENNVILLE	3754	TATNALL	3	31 56	81 55	175	7P	W. C. BARNARD	2 3 5 7	
ALAPHA EXP STATION	0131	BERRIEN	16	31 21	83 13	293	7A	ROY E. HOLLAND	2 3 5 7	C	GOAT ROCK	3702	HARRIS	3	32 36	83 05	450	7A	GA. POWER COMPANY	3	
ALBANY	0140	DOUGHERTY	6	31 35	84 10	210	5P	FRANK S. ORTON	2 3 5 7	C	GREENSBORO	3899	GREENE	10	33 34	83 11	620	5P	8A	MRS. LILLIE CHRISTIE	2 3 5 7
ALATONAH OAM 2	0181	DOUGHERTY	5	34 10	84 44	975	8A	CORPS OF ENGINEERS	2 3 5 6 7	C	GRIFFIN	3936	SPALDING	10	33 34	83 11	620	5P	8A	MRS. LILLIE CHRISTIE	2 3 5 7
ALMA CAA AIRPORT	0211	BACON	13	31 32	82 31	198	M10	CIVIL AERO. ADM.	2 3 5 7	C	HAMILTON 4 W	4033	HARRIS	3	32 45	84 56	660	M10	BLUE SPRINGS FARM	2 3 5 7	
AMERICA 4 ENE	0253	SUMTER	6	32 06	84 10	476	6P	U.S. WEATHER BUREAU	2 3 5 7	C	HARLSON	4279	TOWNS	6	34 57	83 04	760	6P	MRS. RUTH T. GABLE	2 3 5 7	
AMERICUS EXP STA NRS	0258	SUMTER	6	32 06	84 16	450	M10	U. OF GA. EXP STA NRS	2 3 5 7	C	MARTWELL	4193	HART	14	34 23	82 56	785	5P	7A	SAMUEL A. VERNER	2 3 5 7
ATHENS	0430	CLARKE	10	33 58	83 23	700	6P	PROF. E. S. SELL	2 3 5 7	C	MAKINSVILLE	4170	PULASKI	9	32 17	83 28	245	6P	7A	R. A. MC LENDON	2 3 5 7
ATHENS COLLEGE OF AGRI	0432	CLARKE	10	33 55	83 21	695	6P	EDDIE L. REESE	2 3 5 6 7	C	MAZEHURST	4204	JEFF DAVIS	1	31 53	82 35	235	M10	WOODROW W. BROWN	2 3 5 7	
ATHENS WB AIRPORT	0435	CLARKE	10	33 57	83 19	798	M10	U.S. WEATHER BUREAU	2 3 5 7	C	HEMPTON GAP	4243	UNION	7	34 52	84 06	2100	8A	TVA-131	3	
AUGUSTA 4 ENE	0451	FULTON	12	34 55	84 51	724	7A	BLANCHE S. RHYNE	2 3 5 7	C	HOGGARD MILL	4388	BAKER	6	31 12	84 27	132	M10	EMORY UNI FLO STA	2 3 5 6 7	
AUGUSTA WB AIRPORT	0455	RICHMOND	14	33 22	81 58	143	M10	U.S. WEATHER BUREAU	2 3 5 7	C	JACKSON DAM	4623	BUTTS	9	33 19	83 51	420	M10	GA. POWER COMPANY	2 3 5 7	
AUGUSTA	0500	RICHMOND	14	33 28	81 58	130	6P	FRANK R. MYERS	2 3 5 7	C	JASPER	4648	PICKENS	5	34 29	84 27	1480	8A	CITY WATER PLANT	2 3 5 7	
BAINBRIDGE	0581	DECATUR	6	30 55	84 34	120	5P	SIDNEY R. MULLEN	2 3 5 7	C	JESUP	4711	WAYNE	1	31 37	81 53	100	M10	CITY OF JESUP	2 3 5 7	
BALL GROUND	0603	CHEROKEE	5	34 20	84 33	1105	7A	MRS. ESTELLE GROGAN	3	C	JOHNSBORO	4700	CLAYTON	6	33 31	84 21	930	M10	E. J. SWINT, SR.	3	
BEAVERDALE	0746	WHITFIELD	12	34 55	84 51	724	7A	HENRY C. WARMACK	2 3 5 7	C	KENNINGTON	4802	WALKER	18	34 46	85 22	820	8A	TVA-122	3	
BELLVILLE	0787	EVANS	11	32 09	81 58	185	M10	HENRY C. HEARN	2 3 5 7	C	KENSTON	4854	BARTOW	5	34 14	84 56	720	8A	SUSAN MCD. HARGIS	2 3 5 7	
BLACKBEARD ISLAND	0946	MC INTOSH	2	31 29	81 13	10	5P	U.S. FISH & WILF SVC	2 3 5 7	C	LAFAYETTE	4941	WALKER	4	34 42	85 17	810	6P	7A	JOHN R. BEAVERS	2 3 5 7
BLAIRSVILLE EXP STA	0969	UNION	7	34 51	83 56	1938	8A	GEORGIA MTN EXP STA	2 3 5 7	C	LA GRANGE	5144	TROUP	4	34 00	82 24	337	8A	EMORY UNI FLO STA	2 3 5 6 7	
BLAKELY	0979	EARLY	6	31 23	83 56	300	7P	DR. J. G. STANDIFER	2 3 5 7	C	LEXINGTON	5165	OGLETHORPE	14	33 52	83 07	720	8A	JOHNE E. STEVENS	2 3 5 7	
BLUE RIDGE RESVR DAM	1132	ELBERT	14	34 12	83 02	780	8A	MRS. GWENOLYN BROWN	3	C	LIME BRANCH	5192	POLK	4	33 56	85 16	850	M10	CORPS OF ENGINEERS	2 3 5 7	
BRASSTOWN BALD	1170	TOWNS	7	34 52	83 49	4780	6P	W. C. CROMLEY	2 3 5 7	C	LINCOLN	5204	LINCOLN	14	33 47	82 28	200	8A	JAMES W. BLACKWELL	2 3 5 7	
BROOKLYN 1 W	1266	BULLOCH	11	32 23	81 41	190	6P	EDDIE L. REESE	2 3 5 7	C	LITTLE HIGHTOWER	5242	TOWNS	7	34 56	83 19	2200	8A	NESBIT BAKER	2 3 5 7	
BRUNSWICK	1261	GLYNN	21	33 33	81 56	158	M10	CIVIL AERO. ADM.	2 3 5 7	C	LUMBER CITY	5386	JEFFERSON	9	31 56	82 46	150	8A	W. ALEX JERNIGAN	2 3 5 7	
BRUNSWICK CAA AIRPORT	1345	GLYNN	21	33 09	81 23	14	M10	CIVIL AERO. ADM.	2 3 5 7	C	LUMPKIN 4 ENE	5394	STEWART	3	32 03	84 44	590	5P	GA. FOREST COMMISSION	2 3 5 7	
BUENA VISTA	1372	MARION	6	32 19	81 31	657	M10	CIVIL AERO. ADM.	2 3 5 7	C	MACON WB AIRPORT	5443	BIBB	9	32 42	83 19	356	M10	U.S. WEATHER BUREAU	2 3 5 7	
BURTON DAM	1413	RABUN	14	34 47	83 33	1770	M10	GUY W. RUCKER	2 3 5 7	C	MADISONVILLE	5493	JASPER	5	34 00	82 24	337	8A	MRS. E. B. KING	2 3 5 7	
BUTLER	1425	TAYLOR	6	32 33	84 14	625	7A	THOMAS F. MATHEWS	3	C	MIDVILLE	5589	BURKE	11	33 50	82 14	186	8A	H. LOUIS HORNE	2 3 5 7	
CHATSORTH 1 W	1426	RICHMOND	14	33 28	81 58	130	6P	EDDIE L. REESE	2 3 5 7	C	MIDWILDEGEVILLE	5874	BALDWIN	10	33 05	83 13	320	7A	H. LOUIS HORNE	2 3 5 7	
CAIRO 2 NNM	1463	GRADY	8	30 54	83 13	265	6P	J. D. BELCHER	2 3 5 7	C	MILLEN	5882	JENKINS	11	32 48	81 56	195	5P	MARK G. MCCOMB	2 3 5 7	
CALHOUN EXP STATION	1474	GORDON	12	34 29	84 58	650	6P	GA. EXP. STATION	2 3 5 7	C	MONTICELLO 1 NE	5979	MACON	6	32 19	84 01	375	8A	H. W. COLLINS	2 3 5 7	
CAMILLA	1500	MITCHELL	6	31 14	84 13	175	5P	JAMES B. SPENCE	2 3 5 7	C	MOUNTAIN 3 WNM	6087	COLOUITT	16	31 10	83 45	340	6P	RADIO STATION WMTM	2 3 5 7	
CAMP STEWART	1544	LIBERTY	11	31 52	81 37	92	7P	POST ENGINEERS	2 3 5 7	C	MOUNT VERNON 3 WNM	6126	WHEELER	10	32 12	82 38	155	7A	R. G. REYNOLDS	2 3 5 7	
CANTON	1595	CHEROKEE	5	34 20	84 33	1105	7A	JOHN W. CARROLL	2 3 5 7	C	NEEL GAP	6266	UNION	7	34 44	83 55	3300	8A	TVA-135	3	
CARLTON BRIDGE	1601	ELBERT	14	34 02	82 59	450	8A	J. D. MOORE	2 3 5 7	C	NEWARK	6395	COMET	3	33 22	84 49	990	8A	JAMES G. HARDIN, JR	2 3 5 7	
CARNESVILLE	1619	FRANKLIN	14	34 22	83 14	700	7A	JOHN W. CARROLL	2 3 5 7	C	NEWTON EXP STA MOSSY PD	6394	FANNIN	7	34 42	84 13	2050	8A	TVA-112	3	
CARROLLTON	1640	CARROLL	17	33 36	85 05	990	6P	CITY OF CARROLLTON	2 3 5 7	C	NORCROSS 4 N	6407	WINNETT	3	34 00	84 12	1025	8A	MRS. M. H. DEMPSEY	2 3 5 7	
CARTERS	1657	MURRAY	12	34 36	84 42	695	5P	RALPH M. HESSER	2 3 5 7	C	NOTTLY DAM	6471	UNION	7	34 58	85 09	1740	8A	TVA-573	3	
CARTERSVILLE	1658	BARTOW	5	34 09	84 48	735	5P	CITY OF CARTERSVILLE	2 3 5 7	C	PEARSON	6479	ATKINSON	13	31 18	82 51	205	M10	CITY OF OUTHAM	2 3 5 7	
CARTERSVILLE 3 SW	1670	BARTOW	5	34 09	84 50	685	7A	GRANVILLE P. TATUM	2 3 5 7	C	QUINMAN	7276	BROOKS	6	34 17	84 37	182	8A	TVA-121	3	
CAVE SPRINGS 4 SW	1715	POLK	4	34 03	85 21	800	M10	WILLIAM W. BARNET	2 3 5 7	C	RESCA	7430	GORDON	12	34 35	85 07	650	8A	TVA-721	3	
CEADARTON	1732	POLK	4	34 01	85 15	785	6P	RALPH H. AYERS	2 3 5 7	C	RINGGOLD	7489	CATOOSA	18	34 55	85 07	820	8A	TVA-669	3	
CHATSORTH 1 W	1856	MURRAY	12	34 36	85 05	1510	M10	JOHN E. GUILLIAN	2 3 5 7	C	RISEING FALD	7499	DADE	18	34 45	85 32	820	8A	TVA-669	3	
CHICKAMAUGA PARK	1906	WALKER	18	34 55	85 16	789	5P	U.S. DEPT INTERIOR	2 3 5 7	C	ROME 8 SW	7605	FLOYD	4	34 10	85 16	700	M10	J. H. MONTGOMERY	2 3 5 7	
CHISTOE	1927	UNION	7	34 48	83 54	1900	8A	TVA-570	2 3 5 7	C	ROME WB AIRPORT	7610	FLOYD	12	34 21	85 10	637	M10	U.S. WEATHER BUREAU	2 3 5 6 7	
CLAYTON	1982	RABUN	14	34 53	83 24	2000	6P	JARRELL H. BREWER	2 3 5 7	C	SAVANNAH USLA PD GARDEN	7842	CHATAM	2	32 00	81 16	22	M10	D. A. BISSETT	2 3 5 7	
CLEMONT 3 SW	1998	HALL	3	34 27	83 48	1100	M10	JOHN E. GUILLIAN	2 3 5 7	C	SAVANNAH WB AP	7847	CHATAM	2	32 02	81 12	38	M10	U.S. WEATHER BUREAU	2 3 5 7	
COOPER GAP	2006	WHITE	8	34 26	83 46	1570	6P	HARRY W. BUTLER	2 3 5 7	C	SAVANNAH BEACH 2 N	7860	CHATAM	80	31 51	82 01	31	6P	J. H. MONTGOMERY	2 3 5 7	
COLUMBUS	2161	MUSCOGEE	3	32 28	84 59	250	8A	THOMAS H. JUSTICE	2 3 5 7	C	SPARTA 2 NNM	8223	HANCOCK	13	31 18	82 59	550	M10	WILLIAM M. WARREN	2 3 5 7	
COLUMBUS WB AIRPORT	2166	MUSCOGEE	3	32 31	84 56	385	M10	U.S. WEATHER BUREAU	2 3 5 7	C	STANLEY GAP	8269	GILMER	12	34 47	84 18	2300	8A	TVA-111	3	
CONCORD	2198	PIKE	5	33 05	84 27	825	M10	C. R. SMITH	2 3 5 7	C	SUCHES	8414	UNION	7	34 41	84 01	901	8A	TVA-115	3	
COOLE	2238	THOMAS	9	31 01	83 22	250	M10	C. W. ELLINGTON, JR	2 3 5 7	C	SUMMERVILLE	8436	CHATTAHOOCHEE	4	34 29	85 22	780	5P	JAMES R. BURGESS	2 3 5 7	
COOPER GAP	2246	LUMPKIN	12	34 38	84 05	1510	6P	HARRY W. BUTLER	2 3 5 7	C	SWANBORO	8496	EMANUEL	11	32 36	82 20	318	6P	C. H. MC MILLAN	2 3 5 7	
COORLE	2266	CRISP	6	31 58	84 47	345	6P	RADIO STATION WNM	2 3 5 7	C	SWEET GUM	8504	FANNIN	7	34 58	84 13	1800	8A	TVA-129	3	
CONELIA	2283	MARSHES	14	34 51	83 32	1470	6P	SIDNEY Y. SOBEREE	2 3 5 7	C	TALLAHASSEE	8517	SCREVEN	14	32 45	81 38	210	M10	CITY WTR & LD DEPT	2 3 5 7	
CONVENT	2318	NEXTON	9	33 36	83 52	750	6P	ACK L. CHARMAN	2 3 5 7	C	TALBOTTON	8595	TALBOT	6	32 40	84 32	700	8A	L. R. MINER, SR.	2 3 5 7	
CUMMING 1 W	2408	FLOYD	12	34 13	84 08	1300	8A	HILLES W. MOLE	2 3 5 7	C	TATNALL	8636	UNION	7	34 41	83 52	280	8A	TVA-574	3	
CURRYVILLE 2 W	2429	FLOYD	12	34 27	85 09	650	5P	JOSEPH W. DAVIS	2 3 5 7	C	TAYLORSVILLE 2 NNM	8600	BARTOW	5	34 05	84 59	710	8A	DR. W. R. COUSINS	2 3 5 7	
CUTHBERT	2430	RANDOLPH	12	31 46	84 47	461	5P	FIRE DEPARTMENT	2 3 5 7	C	THE ROCK	8657	UPSON	6	32 58	84 14	800	M10	CECIL HARRIS	2 3 5 7	
DAHLGEGA	2493	GLYNN	5	34 32	85 09	1519	7P	MISS EMILY GALLIARD	2 3 5 7	C	TUNNEL HILL	8666	THOMAS	6	30 51	83 59	240	6P	MRS. SARAH P. PORTER	2 3 5 7	
DALLAS	2485	PAULDING	5	33 55	84 50																



# GEORGIA

STATUTE MILES  
0 10 20 30 40

Cleveland 6 NE, Tenn.

Andrews 2 W, N. C.

Covecota Exp Sta, N. C.

Nottely Dam Sweet Gum Blairsville Hiwassee Highlands 2 S, N. C.

Chickamauga Park Beavertdale Blue Ridge Reser Dam Exp Sta Little Bightower Jocassee 8 WNW, S. C.

Kensington Tunnel Hill Flat Top Hoptown Gap Exp Sta Brantstown Bald Clayton Titus

Rising Fawn Lafayette Chatsworth 1 W Stanley Gap Diab P O Choctaw Tray Mountain Long Creek 1 N, S. C.

Resaca Carters Cooper Gap Cleveland Toccoa Walhalla, S. C. Clemson College, S. C.

Summerville Curryville 2 W Fairmount Dawsonville Clermont 3 SW Cornelia Oakway, S. C.

Rome WB AP Adairsville Waleaka Bail Ground Gainesville Carnesville Hartwell Antreville, S. C.

Carterville 3 SW Canton Cumming 1 N Maysville Elberton Calhoun Falls, S. C.

Cave Spgs 4 SSW Taylorsville Woodstock Fields Cross Roads Winder 1 SSE Athens WB AP- Carlton Bridge

Cedartown Dallas Norcross 4 N Athens Athens Col of Agr Lexington Lincoln Mc Cormick 9 E, S. C.

Line Branch Tallapoosa 2 NNW Douglasville Atlanta WB AP Watkinsville ARS Greensboro Washington Trenton 1 NNE, S. C.

Carrollton Covington Jackson Dm Monticello Sparta 2 NNW Giboga Augusta WB Airport Aiken, S. C.

Franklin Newnan Experiment Haralson Griffin Forayth 1 S Milledgeville Louisville Waynesboro 2 NE

Rock Mills, Ala. La Grange Concord Woodbury The Rock Thomaston 2 S Wacon WB Airport Sandersville 4 SE

West Point Hamilton 4 W Goat Rock Talbotton Fort Valley 2 E Dublin Swainsboro Midville Willhaven 9 E

Columbus WB Airport Columbus Butler Montezuma 1 NE Rawkinsville Mount Vernon 3 NNW Alley Stillmore Sylvania

Seale 6 W, Ala. Buena Vista Americus Exp Sta Nrsy Americus 4 ENE Abbeville Eastman Lumber City Hazlehurst Swainshoro

Eufaula, Ala. Cuthbert Dawson Doles Cordele Fitzgerald Hazzlehurst Swainshoro Swainshoro

Port Gaines Edison Morgan Albany Tifton 2 N Alapaha Exp Station Douglas Alma CAA Airport

Readland, Ala. Blakely Newton Exp Sta Mossy Rd Camilla Moultrie 2 ESE Adel Pearson Maycross

Columbia, Ala. Hogwards Mill Donaldsonville 3 W Coolidge Valdosta 4 NW Quitman Folkston 3 SSW

Marianna CAA AP, Fla. Woodruff Dam Bainbridge Cairo 2 NNW Thomasville Folkston 9 SW

Chattahoochee 1 W, Fla. Mt. Pleasant, Fla. Monticello 2 S, Fla. Madison, Fla. Jacksonville WB AP, Fla.

Lamont 6 W, Fla. Jasper 8 ESE, Fla. Glen St. Mary Nurseries, Fla.

## STATION LEGEND

- ● ● ● Precipitation only
- ○ ○ ○ Precipitation, storage
- ● ● ● Precipitation and Temperature
- ● ● ● Precipitation, Temperature and Evaporation

Type of gage ○ Non-recording.  
● Recording, ● Both types

Double circle combinations indicate the availability of more detailed meteorological data







C 3c 1819

U. S. DEPARTMENT OF COMMERCE

SINCLAIR WEEKS, Secretary

WEATHER BUREAU

F. W. REICHELDERFER, Chief

AGRICULTURAL EXPERIMENT STATION  
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# CLIMATOLOGICAL DATA

## GEORGIA

FEBRUARY 1956

Volume LX No. 2



ASHEVILLE: 1956



WEATHER SUMMARY

GENERAL

Warmth and copious rainfall this month decisively reversed the dry, cool pattern of the past several months. Many more thunderstorms occurred than are usually expected in February and some of these violent manifestations of nature took the form of confirmed or suspected tornadoes that wreaked widespread damage. Unusually heavy and persistent cloudiness accompanied the frequent rains during the month and sunshine was well below average generally but approached the usual expectancy in the southeastern portion of the State where rainfall was not nearly as plentiful as elsewhere.

Rainfall was the greatest in February since 1939 but with areal distribution varying considerably, averaging 8.67 inches in the Northern, 6.69 inches in the Middle, and 4.73 inches in the Southern Division. Of the 95 stations having long-term precipitation means, only 7 located in central and southern areas registered deficiencies which were not large, while the group as a whole averaged a departure of +2.23 inches. Station totals for the month ranged all the way from 1.23 inches at Milhaven 8 E to a whopping 16.06 inches at Flat Top. In spite of the preponderance of very large monthly totals in the northern half of the State, greatest daily amounts were generally not more than 2 inches in that part, but Ailey well to the south topped the field with 3.55 inches on the 6th.

This was the warmest February since 1949 and the eighth warmest since records began in 1892 with all the warmer Februaries occurring during the period 1922 to 1949. On an areal basis, temperature averages varied uniformly from 49° in the Northern to 59° in the Southern Division with all the 69 stations having long-term temperature means showing departures toward the warm side. These ranged from +2.1° at Carlton Bridge to +7.9° at Millen and averaged +5.1° for the group. Temperature extremes were somewhat warmer than usual but the high of 86° at Hoggards Mill and Millen and the low of 20° at Blairsville Experiment Station and La Grange failed to equal the warmest maximum and minimum of record.

WEATHER DETAILS

The chill that featured the end of January continued until the cool air mass began to be replaced on the 2nd by a complex low pressure system from the southwest. Warm, moist air from ocean sources that was drawn northward in advance of this disturbance rode aloft over the cool air that covered the State on the 1st to begin a wet period that lasted with only brief interruptions through the 20th, being reinforced by the rather frequent passage of other Lows and their associated frontal systems. The wet pattern was resumed on the 24th and continued generally through the 28th by another procession of Lows and frontal passages. Rains were heavy on several days, particularly during the 3rd to 6th, the 15th to 20th, and the 27th-28th when thunderstorms and several damaging straight-line or tornadic windstorms occurred.

After the 1st, temperatures were predominantly above normal except for the incursion of cool air during the 21st to 23rd, the 26th, and again the 29th, the latter date being the coldest of the month at most stations. A noteworthy feature of this month's temperatures was the relatively brief duration of the cold snaps as compared to the opposite pattern in previous months of the current winter when the warmth was so often all too brief. The warmest readings of February occurred about the 18th just before the culmination of the lengthy warm, wet spell.

WEATHER EFFECTS

Generous rains and above normal temperatures resulted in general improvement of small grains and pastures. There was little farm activity because of the rains and wet soils except in the south where less rain fell. The rains left topsoil in good condition and helped subsoil but more rains are still needed to completely restore the depleted subsoil moisture. Freshets occurred in some streams and runoff increased generally, according to the U. S. Geological Survey.

DESTRUCTIVE STORMS

A suspected tornado did unestimated local damage about 4:40 p.m. on the 3rd in the Pachitla area of Randolph County. Power and telephone lines and poles, including a 44,000-volt transmission line, were blown down, leaving Cuthbert without power for about 6 hours. Two barns lost roofs and two residences suffered minor damage.

Northwest Georgia experienced a tornado that followed a very narrow, skipping east-northeastward path approximately 25 miles long about 1:30-2:00 a.m. on the 18th. Hit hardest by this storm was the town of LaFayette, in Walker County, where total property damage was estimated at \$750,000. Six homes, a body shop and 8 cars therein, a feed mill, and a drive-in theater were destroyed. Many homes and business buildings were damaged and the roof was blown off the high school gymnasium. What is thought to be the same storm continued through mainly rural sections of Whitfield and Catoosa Counties, hitting the communities of Rocky Face, Crow Valley, Waring, Pleasant Grove, Varnell, and Cohutta. The poultry industry alone suffered an estimated \$100,000 damage in Whitfield County where 15 to 20 poultry houses and 50,000 young chicks were destroyed. Widespread but mostly minor damage was caused over much of the northern part of the State by high winds associated with the general storm condition and extended as far south as Atlanta and east to Gainesville. Wind gusts to 67 mph were recorded at Rome, 58 mph at Marietta, and 45 mph at Atlanta. It was amazing that although damage exceeded \$900,000 there were neither deaths nor serious injuries.

On the 20th, a windstorm that may have been tornadic at one point struck Burke, Jefferson and Richmond Counties during the late afternoon. Many trees were uprooted or twisted off, a small school building was wrecked in Jefferson County, several barns were unroofed, telephone and power lines were damaged. The total dollar loss was unestimated but damage was reported as considerable.

Strong winds in advance of a cold front swept over most of the State on the 25th, causing widespread but relatively minor individual damage before it reached the coast about mid-afternoon. Damage included roofs, television antennas, and trees which in turn broke down utility lines and damaged roofs and automobiles. Wind gusts reached 78 mph at Rome and was reported strong generally with the most damage apparently at Atlanta.

About 5 p.m. on the 27th a small tornado struck between two farm houses in Monroe County but no damage was reported other than uprooting several trees and damaging a telephone line.

FLOODS

Heavy rains on several dates brought streams up sharply more than once during the month but all main rivers remained below flood stages.

J. E. Stork



# SUPPLEMENTAL DATA

GEORGIA  
FEBRUARY 1958

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	01-09	10-49	50-99	100-199	200 and over	Total		
ATHENS WB AIRPORT	NE	12	11.0	40*	SW	25	82	89	67	72	3	4	8	5	0	0	20	-	7.1
ATLANTA WB AIRPORT	NW	13	12.7	47	SW	25+	81	87	68	68	5	4	8	2	3	0	22	38	7.2
AUGUSTA WB AIRPORT	W	11	7.6	35*	WNW	25+	83	87	62	76	3	4	7	2	2	0	18	-	8.9
COLUMBUS WB AIRPORT	-	-	-	-	-	-	-	92	64	76	5	3	8	3	1	0	20	-	7.4
MACON WB AIRPORT	WNW	14	10.2	36	SW	25	80	85	57	88	3	2	8	3	2	0	18	50	8.9
ROME WB AIRPORT	-	-	-	-	-	-	-	88	67	74	3	1	13	5	1	0	23	-	7.5
SAVANNAH WB AIRPORT	S	13	10.0	35	SW	25	86	91	56	73	5	3	7	0	1	0	18	56	6.2
* This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.																			

\* This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

# CLIMATOLOGICAL DATA

TABLE 2

Station		Temperature										Precipitation														
		Average Maximum	Average Minimum	Average	Departure From Long- term Mean	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long- term Mean	Greatest Day	Date	Snow, Sleet			No. of Days				
											Max.	Min.	90° or Above	32° or Below					32° or Below	0° or Below	Total	Max. Depth on Ground	Date	18 or More	50 or More	100 or More
NORTHERN DIVISION																										
ALLATOONA OAM 2	AM	59.4	38.0	48.7		79	19	25	29	475	0	0	10	0	6.96		.81	4	.0	0		17	6	0		
ATHENS		60.1	40.7	50.4	4.6	74	18+	29	21	416	0	0	8	0	5.82	.73	.87	5	.0	0		14	5	0		
ATHENS COL OF AGRI		61.2	39.4	50.3	2.8	74	18+	29	21+	421	0	0	4	0	5.88	1.19	.92	6	.0	0		16	3	0		
ATHENS WB AIRPORT		59.0	38.7	48.9	2.3	74	19	29	21	461	0	0	5	0	5.66	.52	.96	6	.0	0		13	5	0		
ATLANTA WB AIRPORT	R	60.5	41.8	51.2	4.5	77	19	30	29	396	0	0	3	0	6.57	1.57	1.25	6	T	0		12	4	3		
BLAIRSVILLE EXP STA	AM	57.1	35.2	46.2	4.3	68	18	20	23	540	0	0	12	0	9.85	4.45	2.17	20	.0	0		17	8	2		
CALHOUN EXP STATION		59.5	38.9	49.2		72	17	25	29	452	0	0	9	0	10.70		1.80	6	.0	0		19	7	3		
CARLTON BRIDGE	AM	61.4	33.7	47.6	2.1	76	20	22	21	500	0	0	14	0	6.23	1.26	1.01	2	.0	0		13	6	1		
CARTERSVILLE		61.2	40.3	50.8	5.8	75	17	24	29	405	0	0	7	0	7.15	2.62	.98	3	.0	0		16	5	0		
CEDARTOWN		62.1	40.2	51.2	4.8	75	17	26	21+	397	0	0	8	0	8.29	3.39	2.22	6	.0	0		14	7	1		
CLAYTON		56.1	36.7	46.4	4.9	70	18	27	21+	532	0	0	11	0	12.77	6.37	1.72	6	.0	0		19	12	3		
CORNELIA		56.1	37.2	46.7	2.5	70	18	23	21	527	0	0	10	0	14.48	8.92	1.69	3	T	0		19	11	6		
OAKLONEGA		56.7	38.5	47.6	4.5	68	18	29	21	498	0	0	10	0	10.81	4.94	1.51	17	T	0		20	9	3		
DALTON	AM	59.2	40.1	49.7	4.9	73	18	25	29	437	0	0	8	0	11.85	6.23	2.15	20	.0	0		16	8	3		
GAINESVILLE		57.7	38.3	48.0	4.6	72	14	26	21	483	0	0	10	0	8.02	2.51	1.30	6	.0	0		16	6	1		
HARTWELL		61.0	39.3	50.2	4.6	75	18	28	29	423	0	0	7	0	7.98	3.19	1.74	6	.0	0		14	8	3		
JASPER	AM	58.4	39.1	48.8	4.1	70	15	27	29	467	0	0	7	0	8.46	2.80			.0	0						
LAFAYETTE		62.3M	38.6M	50.5M	5.5	74	17+			416	0	0	10	0	11.05	5.62			.0	0						
ROME		61.9	41.4	51.7	6.7	77	17	27	29	382	0	0	7	0	7.79	2.87	1.60	6	.0	0		15	5	1		
ROME WB AIRPORT	R	59.8	37.9	48.9	3.9	74	17	25	29	463	0	0	10	0	8.19	2.60	1.14	3	.0	0		19	6	1		
TOCCOA		58.6	38.7	48.7	4.2	73	18	28	21	468	0	0	9	0	10.36	4.84	1.62	6	.0	0		16	9	2		
WASHINGTON		63.6	39.3	51.5	4.5	77	21	29	2	390	0	0	5	0	8.17	3.28	1.78	6	.0	0		14	6	2		
WINOER 1 SSE				M		73	18+	27	21		0	0	0	0	6.44		1.23	5	.0	0		13	4	2		
DIVISION				49.2											8.67				T							



## CLIMATOLOGICAL DATA

GEORGIA  
FEBRUARY 1956

TABLE 2 - CONTINUED

Station		Temperature												Precipitation									
		Average Maximum	Average Minimum	Average	Departure From Long-term Mean	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long-term Mean	Greatest Day	Date	Snow, Sleet			No. of Days	
											90° or Above	32° or Below	32° or Below	32° or Below					Total	Max. Depth on Ground	Date	1/16 or More	1/32 or More
MIDDLE DIVISION																							
AILEY	AM	69.3M	42.6M	56.0M		82	19	31	22+	276	0	0	5	0	7.74		3.55	6	.0	0		9	4
AUGUSTA WB AIRPORT	R	65.6	41.1	53.4	2.9	82	19	30	29	335	0	0	6	0	5.89	2.02	1.66	27	.0	0		11	4
AUGUSTA		66.3	44.6	55.5	5.6	80	18+	32	29	281	0	0	1	0	5.34	1.23	1.24	6	.0	0		11	3
BROOKLET 1 W		71.5	46.9	59.2	7.2	84	19	32	29	191	0	0	1	0	4.41	.50	1.32	6	.0	0		8	3
CARROLLTON		62.7	30.7	51.2	3.3	77	19	25	29	395	0	0	9	0	9.67	4.92	2.24	20	.0	0		12	5
COLUMBUS WB AIRPORT	R	66.4	42.1	54.3	4.7	70	19	27	29	312	0	0	5	0	6.02	1.18	1.47	4	.0	0		11	4
COVINGTON		58.2	41.2	49.7	4.8	72	19+	29	21+	434	0	0	6	0	5.91	.94	1.13	20	.0	0		13	4
DUBLIN		68.1	45.5	56.8	5.4	80	18+	34	12+	245	0	0	0	0	5.09	.46	1.61	6	.0	0		11	4
EASTMAN		70.0	47.1	58.6	6.8	82	19	33	12+	205	0	0	0	0	4.87	.26	1.69	6	.0	0		10	2
EXPERIMENT	AM	61.4	41.6	51.5	5.9	78	20	28	29	383	0	0	7	0	4.63		1.04	4	.0	0		10	4
FORSYTH 1 S		64.9M	41.7M	53.3M		74	17+	29	29	336	0	0	7	0	10.19		2.42	28	.0	0		16	6
FT VALLEY 2 E		67.2	42.0	54.6	4.1	81	19	30	21+	305	0	0	3	0	7.04	2.65	1.41	6	.0	0		13	6
GREENSBORO		63.0	41.8	52.4	5.7	77	19	28	21	358	0	0	5	0	7.71	3.14	1.42	4	.0	0		13	7
GRIFFIN		62.3	42.8	52.6	4.6	78	19	29	29	350	0	0	4	0	4.40	.85	.91	4	.0	0		11	2
HAWKINSVILLE		69.3	43.6	56.5	5.7	81	19	30	12	260	0	0	3	0	5.83	1.25	2.20	16	.0	0		11	3
LA GRANGE	R	64.6	41.6	53.1	3.9	74	19	20	21	334	0	0	7	0	6.94	2.09	1.59	4	.0	0		12	5
LOUISVILLE		67.9	44.5	56.2	6.5	81	19	31	29	269	0	0	1	0	7.35	2.98	2.10	6	.0	0		11	5
MACON WB AIRPORT		67.0	43.4	55.2	3.7	82	19	32	29	288	0	0	1	0	7.64	3.21	1.93	6	.0	0		13	5
METTER		69.9	47.0	58.5	8.1	81	19	34	12+	205	0	0	0	0	4.76		2.12	6	.0	0		9	3
MILLEDGEVILLE	AM	64.8	38.5	51.7	2.2	80	20	30	8+	382	0	0	11	0	8.33	3.78	2.10	28	.0	0		12	5
MILLEN		71.1	45.6	58.4	7.9	86	17	30	29	209	0	0	2			2.24	6	.0	0			2	
MONTECELLO		63.6	37.7	50.7	3.1	79	19	25	21+	409	0	0	11	0	5.76	.52	1.11	6	.0	0		14	4
NEWNAN		63.0	41.6	52.3	5.9	80	19	27	21+	364	0	0	6	0	6.59	1.21	1.31	4	.0	0		13	5
SANDERSVILLE 4 SE		66.6	42.4	54.5		79	19	37	8+	302	0	0	0	0	6.02		1.77	6	.0	0		12	4
SWAINSBORO		69.7	46.7	58.2		82	19	33	29	213	0	0	0	0	4.89		1.90	6	.0	0		12	2
TALBOTTON		66.0	42.2	54.1	5.1	78	15+	30	21+	310	0	0	4	0	8.37	3.06	1.70	6	.0	0		12	6
TALLAPOOSA 2 NNW		62.8	38.9	50.9	6.7	75	18	25	21+	401	0	0	9	0	9.22	4.20	2.10	6	.0	0		13	7
THOMASTON 2 S		66.8	39.3M	53.1M		80	19	26	12	346	0	0	9	0	6.34		1.50	4	.0	0		9	5
WARRENTON		63.8	42.0	52.9	4.9	77	18+	21	23	351	0	0	6	0	7.67	2.93	1.68	6	.0	0		13	7
WAYNESBORO 2 NE		67.7	43.6	55.7	7.5	80	19	31	29	277	0	0	1	0	8.15	4.05	2.10	6	.0	0		9	5
WEST POINT		64.8	42.2	53.5	5.9	81	19	20	7+	332	0	0	8	0	8.05	2.61	1.65	16	.0	0		12	5
DIVISION				54.3											6.69	.0							
SOUTHERN DIVISION																							
ALAPAHA EXP STATION	AM	69.6	44.0	56.8	3.5	81	19	30	12+	258	0	0	3	0	7.17	2.86	2.10	6	.0	0		8	3
ALBANY		71.2	47.7	59.5	6.7	85	18	33	12+	196	0	0	0	0	6.39	1.47	2.47	16	.0	0		8	4
ALMA CAA AIRPORT		70.9	45.6	58.3	5.6	83	18	30	12+	220	0	0	3	0	3.37	.26	1.11	16	.0	0		9	2
AMERICUS 4 ENE		68.6	45.2	56.9	5.9	80	19	30	29	257	0	0	5	0	5.99	1.10	1.54	16	.0	0			3
BAINBRIDGE		73.4	47.5	60.5	6.3	85	18	28	22+	177	0	0	4	0	3.56	.98	1.09	6	.0	0		6	3
BLACKBEARD ISLAND		70.4M	49.7M	60.1M		83	18	34	13	160	0	0	0	0	1.51		.88	11	.0	0		2	2
BLAKELY		70.1	48.1	59.1	5.6	83	18	32	29	205	0	0	1	0	6.34	1.08	2.09	16	.0	0		7	4
BRUNSWICK		72.7	52.1	62.4	6.7	83	18	38	29	114	0	0	0	0	2.99	.16	1.36	11	.0	0		5	2
BRUNSWICK CAA AP		69.2	49.8	59.5		85	18	37	29	176	0	0	0	0	2.17		.53	6+	.0	0		5	2
CAIRO 2 NNW		71.0	49.6	60.3	5.8	84	18	33	29	166	0	0	0	0	5.79	1.96	2.67	6	.0	0		6	3
CAMILLA		72.0	47.6	59.8	4.0	82	19	30	29	186	0	0	1	0	5.81	1.70	2.03	6	.0	0		6	3
CAMP STEWART		71.6	48.0	59.8	5.5	84	19	30	29	178	0	0	2	0	2.43	.29	.55	16	.0	0		7	2
CORDELE		71.4	45.9	58.7	7.7	81	18+	32	14	201	0	0	1	0	4.92	.09	1.51	16	.0	0		7	4
CUTHBERT		69.6	47.9	58.8	6.6	82	18	33	29	204	0	0	0	0	7.46	3.31	3.04	16	.0	0		9	5
DOUGLAS																							
FITZGERALD		70.2	49.0	59.6	7.2	81	18	35	12+	185	0	0	0	0	6.29		2.02	16	.0	0		8	3
FLEMING EXP STATION		71.7	46.0	58.9		81	19+	28	22	207	0	0	6	0	2.43		.57	16	.0	0		7	1
FOLKSTON 9 SW															2.72		1.60	16	.0	0		5	2
GLENNVILLE		70.7	48.2	59.5	6.2	83	19	34	29	187	0	0	0	0	3.73	.27	1.20	5	.0	0		8	2
HOGGARDS MILL		71.0	45.2	58.1	5.1	86	18	29	1+	236	0	0	4	0	4.48	.60	1.36	16	.0	0		8	4
LUMBER CITY	AM	69.7	44.2	57.0		81	19+	33	22	244	0	0	0	0	7.64	3.68	2.00	4	.0	0		9	4
LUMPKIN 4 ENE		64.5	43.1	53.8		77	19+	32	29	328	0	0	1	0	7.98		3.25	5	.0	0		8	5
MORGAN		72.2	46.9	59.6		84	18	30	12	192	0	0	2	0	8.19		3.06	5	.0	0		7	4
MOULTRIE 2 ESE		70.5	47.8	59.2	3.2	82	18	31	12	188	0	0	1	0	5.49	1.57	2.25	6	.0	0		7	3
QUITMAN		71.2M	49.0M	60.1M	4.8			35	12+	171	0	0	0	0	4.37	.16	1.33	6	.0	0		9	3
SAVANNAH USDA PL GARDEN	R	71.9	46.2	59.1	6.7	83	19+	27	22	197	0	0	5	0	3.02	.40	.63	5	.0	0		8	2
SAVANNAH WB AP		70.3	46.8	58.6	4.7	83	19	34	29	205	0	0	0	0	2.96	.03	1.29	5	.0	0		8	1
SAVANNAH BEACH 2 N		68.7M	48.1M	58.4M	5.5	79	25	39	12+	192	0	0	0	0	2.30	.10	1.70	5	.0	0		3	2
THOMASVILLE		72.0	49.2	60.6	5.6	85	18+	32	22	169	0	0	1	0	6.20	1.74	2.99	6	.0	0		7	2
THOMASVILLE WB CITY		70.4	50.2	60.3	4.4	83	18	36	29	167	0	0	0	0	5.85	2.04	2.62	6	.0	0		8	4
TIFTON 2 N	AM	70.2	47.0	58.6	5.4	83	19	32	29	215	0	0	1	0	5.71	1.68	1.88	16	.0	0		10	2
VALDOSTA 4 NW		73.3	47.7	60.5		85	18	30	22	167	0	0	4	0	4.10		.97	4	.0	0		9	4
WAYCROSS		72.6	49.2	60.9	6.2	83	18	33	12+	157	0	0	0	0	4.75	.73	1.48	16	.0	0		11	2
WODDRUFF DAM		73.2M	52.4M	62.8M		85	19	36	29	126	0	0	0	0	2.11		.84	9					



GEORGIA  
FEBRUARY 1956

Day of month																															
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
8.36															1.81																
8.03	.32	.14	1.02	.04	1.10	1.83	.50							.05	.30	.39	.33		.10	.20	.20										
8.13		.15		.21	.10	2.42	1.27							.05	2.98	.02				.91			.57	.20	.11	.88					
7.74	.03	.25			.71	3.55	1.22								.90						.07	.25									
7.17		.23		.08	.10	2.10	2.00								2.90						.18										
6.39	T	T			.03	.63	1.54	.24							2.47	.03			.02	.09	.37										
6.96		.23	.40		.81	.70	.70	.10							.44	.23	.21			.52	.01										
3.37	.21				.11	.21								.13	1.51								.20	.07	.27	.58	.59	.14	T		
5.99	T	.04	T		.07	.86	1.30	.39							1.54	.07	T			.22	.23										
5.82		.71	.07		.61	.87	.71	.20							.32	.12	.12						.03		.22	.40	.19				
5.88	.36	.59	.37		.80	.38	.92								.18	.23	.12	.10		.81											
5.96	.65	.10	.46		.82	.21	.96							T	.30	.08	.04	.18	T	.52			.02	.26		.62	.32	.23			
6.57	.20	T	1.00		.86	.33	1.25		T						.59						.20										
3.89	.20	.51	T		.83	.56	1.10							.01	T	.48	.07	T	.14	.20	1.06										
5.34	.07	.59			.44	.35	1.24								.14	.42	T	.06													
3.50					.05	.04	1.09	.20							1.03					.01	.08										
7.99		.38	.42		.79	.85	.95	.21						.03	.11	.38	.62	.40													
0.41		.94	2.24		.62	.61	1.05	.03						.10	.08	.03		.71		1.49											
1.51															.55																
9.83		.74	.51		.55	.61	.71	.24							.20	1.17	.47														
6.34					.80	1.19	1.13								.14	.02															
0.85		.63	.66		1.13	.47	.88	.27						.06	2.09																
7.05		.93	T		.58	1.08	.96	.39						.03	.11	.11	.09														
9.99		.64	.50		.58	1.06	.63	.38						.20	.15																

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# DAILY PRECIPITATION

GEORG  
FEBRUARY 19

Table 3--Continued

Station	Total	Day of month																																	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
NOONTOTLA CREEK	12.49	.45	.63	.90	.76	.52	.36	.31					.52		.15	.45	2.40	.53		2.15					.33		1.01		1.00						
NORCROSS 4 N	6.09	.29	.03	.78	.04	.85	.25	.26				.14					.27	.20	.30		.64				.10	.09	.29	.32	.59						
NOTTLEY DAM	10.17	.63	.32	.95	.42	.55	.34	.23				.35	.04	.15			.21	1.21	.95		1.99				.24	.12	.50	.02	.95						
PRESTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.31		.04																
QUITMAN	4.37	.07	.07	.43		.14	1.33			.40	.59						.71		.04		.12	.18					.05		.11						
RESACA	10.47	.63	.53	1.21	.63	1.03	.07	.33		.28		.10		.01			.18	1.85	.50		1.60				.33	.18	.33	.30	.38						
RINGGOLD	11.29	1.07	2.37	.35	1.07	.71	.06	.30		.37		.05	.11	T			.12	.57	1.26		1.62				.48	.01	.25	.51	.61						
RISING FAWN	12.26	1.13	3.00	.70	1.15	.60	.05	.24		.34	.02	.10	T				.20	1.03	.54	.02	.80				.50	.60	.52	.36	.10						
RDKE	7.79	.43	.50	.93	.57	1.60	T	.41		.63	T	T	T	T			.48	.24	.22		.85				.18	.06	.28	.48	.13						
ROME WB AIRPORT	8.19	.51	.26	1.14	.64	.39	.64		.19	.15	.14	.14	.05	T	T	.31	.37	.24	.42	.71	.39				.27	.36	.87	T							
SANDERSVILLE 4 SE	6.02	.04	.24	T	.30	.30	1.77		.14	.08	.14						.60	.21		.50					.11	.09	.11	1.37							
SAVANNAH USOA PL GARDEN	3.02	.31	.02	.48	.63	.11	.01	T		.09	.36						.50	.02	T	T		.30				.03	T	T							
SAVANNAH WB AP	2.96	.10	.17	.03	1.29	.11				.04	.28	T					.49	T			.32														
SAVANNAH BEACH 2 N	2.30																.50																		
SPARTA 2 NNW	6.80	.33		1.01	.56	1.75	.38		.13	.43							.55		.16		.43						.31								
STANLEY GAP	13.03	.87	1.20	.75	.63	1.00	.30	.33		.84		.17		.05			.22	*	2.36		2.33				.47	.11	.52	.36	.52						
STILLMORE	8.51	.05	.24			2.22	2.71		.13					T			.47	T	T		.48	.05				.11	.05								
SUCHES	14.14	1.10	.95	1.50	.90	1.70	.52	.26		.81		.10	T				.63	1.34	.57		1.41				.41	.12	1.00	.13	.69						
SUMMERVILLE	11.40	.72	1.48	.85	.36	.97	.01	.36		.65		.06					.52	1.49	.64		1.80				.41	.04	.44	.38	.22						
SWAINSBORO	4.89	.15	T	.40	.53	1.90	.02	.15	.18	.20							.47	T			.30					.06	.11	.12	.30						
SWEET GUM	10.50	.58	1.42	.44	.32	.97	.21	.22		.31		.20					.21	1.06	1.03		2.12				.18	.08	.45	.32	.38						
TALBOTTON	8.37			1.10	1.68	1.70	.28	.32		.42							.70	.15	.35		.82					.25			.60						
TALLAPOOSA 2 NNW	9.22	.14	.42	1.50	1.10	2.10	T	.92		.56	T						.80		.24		.65				T	.18	.26	.35							
TAYLORSVILLE	7.78	.37	1.22	.22	.93	1.14		.44		.37								*	.78		.54				.34		.13	.76	.54						
THOMASTON 2 S	6.34	.04		1.50		1.20			.05	.25							1.38		.18		.43					.10	.05	.60	.56						
THOMASVILLE	6.20			.03	.04	2.99	.25	.48	.02	.34							1.62				.25					.04			.14						
THOMASVILLE WB CITY	5.85			.07	.18	2.62	.50	.52	.02	.35	T						1.12	T	.01	T	.24					.08			.14						
TIFTON 2 N	5.71	.20		.11	.35	1.69	.38	.47	T	.14							1.88	T			.25					T			.24						
TITUS	11.12	.71	.70	.68	.87	.81	.31	.16	.01	.60		.09		.18			.18	1.81	.55		2.40				.15	.14		.23	.54						
TOCCOA	10.36	.86	.11	.87	.91	1.62	.55	.22		.73		.08					.27	1.57	.30		.79				.14	.08	.28	.25	.73						
TRAY MOUNTAIN	10.25	.39	.61	1.01	.72	.94	.44	.14		.91	.02		.07					1.41	.52		1.37				.04	.16	.68		.82						
TUNNEL HILL	9.41	1.02	1.94	.42	.65	.52	.10	.09		.32		.13	.05	.02			.08	.76	.63		1.13				*	.57	.23	*	.75						
VALDOSTA 4 NW	4.10	.11	.02	.97	.15	.65		.55	.31	T							.73		.06		.06														
WALESKA	7.66	.27	.40	1.12	.56	.87	.20	.36		.22	T	T	.03	.08			.36		.51	.40	.52				.24	.12	.40	.62	.38	T					
WARRENTON	7.67	.56	.64	.80	.43	1.68	.48	.15		.38							.70		.07		.50					.28	.13	.82							
WASHINGTON	8.17	.72	.10	1.51	.50	1.78	.36	.36	.01	.51							.39	T		.14	.94				T	.30	.14	.41							
WAYCROSS	4.75	.14		.28	.27	1.33	.19	.15	.26	.35							1.48				T	.10				.09	T		.11						
WAYNESBORO 2 NE	8.15	.02	.33	1.10	1.49	2.10		.11	.02								.48		.04		.60				.08			.25	.50						
WEST POINT	8.05	T	T	.03	1.04	.78	1.10	.11	.48		.20						1.05	.24	.21		.29	.06			T		.22		1.62						
WINDER 1 SSE	6.44	.59		.48	1.23	1.10	.24	.20		.35							.28	.18	.23		.93				.04		.24	.34							
WOODBURY	6.21			1.11	.91	.41	.20	.28		.38							1.07	.09	.19		.40	.01			T		.20		.96						
WOODRUFF DAM	2.11			.05	.07	.80	T	.84	.33	T							T	T			.02														
WOODSTOCK	7.38	.32	.41	.81	1.21	.69	.48	.05	.07								.49	.48	.06		.48					.28	T	.48	.16	.88					
YOUNG HARRIS	9.77	.40	.34	.67	.60	.56	.28	.18	T	.25		.14	.01	.07			.21	1.70	.50	T	2.02	.01				.43	.02	.43	.34	.61					



# DAILY TEMPERATURES

GEORGIA  
FEBRUARY 1956

Table 5

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	MAX	57	51	80	80	67	68	66	63	71	67	72	63	61	66	71	78	70	79	82	81	67	62	64	69				80	66	69.3		
	MIN	35	37	45	55	52	53	38	34	45	45	45	32	32	36	42	44	54	59	62	59	32	31	34	40				36	31	42.6		
ALAPAHA EXP STATION	MAX	56	53	71	79	73	74	68	65	71	66	62	60	67	72	73	77	77	75	81	80	70	62	63	68	72	77	64	76	66	69.6		
	MIN	39	45	44	48	62	63	37	36	39	52	39	30	35	38	40	48	58	61	62	62	36	30	33	38	44	37	43	46	30	44.0		
ALBANY	MAX	52	79	81	73	72	69	64	71	72	64	58	62	69	75	78	75	78	85	81	74	65	65	71	74	81	67	78	70	62	71.2		
	MIN	43	41	54	55	55	54	36	39	54	52	47	33	37	43	49	57	63	66	65	59	35	33	36	48	60	41	46	47	34	47.7		
ALLATOONA OAM 2	MAX	52	41	49	74	64	56	56	56	62	60	56	49	58	60	74	57	58	76	79	71	54	53	53	64	66	68	55	56	45	59.4		
	MIN	30	33	40	41	41	49	31	32	37	41	42	34	30	34	48	49	49	44	44	52	28	29	30	32	47	31	39	40	25	38.0		
ALMA CAA AIRPORT	MAX	55	79	81	75	76	70	65	73	65	68	67	60	66	72	78	74	77	83	81	71	61	64	68	75	79	64	77	71	61	70.9		
	MIN	44	50	48	62	65	52	38	33	53	50	42	30	34	38	44	56	56	65	65	52	35	30	31	43	53	38	40	42	33	45.6		
AMERICUS 4 ENE	MAX	42	69	79	74	65	59	63	68	69	69	63	65	68	74	75	71	77	79	80	75	62	63	68	71	78	61	72	71	59	68.6		
	MIN	40	37	52	52	49	55	34	31	51	44	45	37	32	44	50	55	60	64	62	58	32	34	32	47	58	38	43	45	30	45.2		
ATHENS	MAX	48	45	58	51	58	59	60	64	60	56	55	57	61	72	67	61	64	74	74	64	59	57	64	60	72	57	52	55	58	60.1		
	MIN	32	33	43	39	40	54	33	35	46	39	48	32	32	47	48	47	48	52	49	50	29	32	32	43	52	32	40	44	30	40.7		
ATHENS COL OF AGRIC	MAX	52	44	59	56	57	60	65	62	61	52	57	59	63	71	70	62	67	74	74	74	56	56	64	63	72	59	56	52	57	61.2		
	MIN	33	38	42	42	41	42	39	33	60	39	41	39	35	45	48	46	47	46	43	41	29	31	32	43	34	42	43	40	29	39.4		
ATHENS WB AIRPORT	MAX	36	45	58	46	58	60	61	64	60	54	55	56	59	70	67	61	63	72	74	63	56	56	63	61	73	55	51	56	57	59.0		
	MIN	31	34	43	38	41	43	34	36	45	39	37	31	35	46	46	46	47	52	50	37	29	33	32	42	39	33	39	36	29	38.7		
ATLANTA WB AIRPORT	MAX	40	49	60	54	56	58	57	63	59	56	54	57	60	71	67	60	72	74	77	62	57	54	64	65	71	57	64	61	55	60.5		
	MIN	34	35	45	43	44	44	32	38	47	43	40	38	37	46	50	54	58	54	52	40	31	35	36	49	41	37	42	36	30	41.8		
AUGUSTA WB AIRPORT	MAX	42	56	77	58	56	64	63	67	63	71	67	59	63	73	73	69	77	80	82	70	59	58	65	67	77	59	66	63	58	65.6		
	MIN	37	39	43	45	44	47	37	32	44	40	41	32	40	39	45	52	55	54	52	45	31	35	31	46	45	32	40	40	30	41.1		
AUGUSTA	MAX	45	53	76	65	55	64	64	67	64	71	67	61	65	73	71	70	77	80	80	72	63	60	65	66	76	59	67	67	59	66.3		
	MIN	37	38	44	44	42	53	39	35	50	44	42	50	42	44	49	56	57	62	54	57	34	35	33	46	52	34	43	51	32	44.6		
BAINBRIDGE	MAX	60	79	80	77	77	71	68	75	68	64	61	64	68	75	84	78	78	85	83	73	70	70	74	75	82	69	82	76	64	73.4		
	MIN	49	49	54	64	65	55	35	34	51	51	50	30	33	38	47	58	63	66	65	66	32	28	33	41	56	43	46	48	28	47.5		
BLACKBEAR ISLAND	MAX	58	71	71	69	71	71	65	66	69		72	68	69	69	71	73	71	83	82	74	66	66	63	69	79	72	76	73	64	70.4		
	MIN	46	55	54	57	58	59	40	40	54		58	35	34	43	54	58	56	59	61	61	43	36	36	44	58	45	47	63	37	49.7		
BLAIRSVILLE EXP STA	MAX	54	49	58	58	56	63	57	56	61	61	57	51	51	54	66	60	59	68	67	63	52	49	46	60	61	65	53	60	42	57.1		
	MIN	25	33	48	45	46	52	32	29	33	36	43	33	29	29	46	41	42	49	35	45	22	23	20	25	43	23	27	39	27	35.2		
BLAKELY	MAX	53	77	80	77	73	68	62	70	66	59	59	60	64	74	79	73	78	83	81	75	62	64	70	72	79	65	78	72	60	70.1		
	MIN	45	43	55	64	59	52	36	39	55	51	45	34	36	43	49	57	63	66	66	57	34	37	38	45	59	39	47	49	32	48.1		
BROOKLET 1 W	MAX	54	79	79	76	73	68	67	74	69	73	70	62	65	75	79	70	79	81	84	79	64	60	65	76	79	64	80	72	57	71.5		
	MIN	39	46	53	61	52	63	42	36	48	41	57	33	38	40	45	58	57	61	62	60	37	36	35	44	54	40	40	50	32	46.9		
BRUNSWICK	MAX	62	75	76	76	77	75	68	70	70	71	69	70	70	76	75	80	83	81	76	66	65	65	72	79	69	80	77	66	72.7			
	MIN	48	57	55	60	61	61	47	42	54	57	58	41	41	46	55	60	58	61	63	60	43	42	43	48	55	46	48	62	38	52.1		
BRUNSWICK CAA AP	MAX	60	71	70	68	69	72	64	65	69	66	72	61	67	68	71	76	72	85	82	76	56	65	62	69	80	61	78	72	59	69.2		
	MIN	49	56	53	57	59	59	43	38	55	58	50	39	40	42	58	58	58	61	62	54	43	38	38	45	59	45	46	45	37	49.8		
CAIRO 2 NNW	MAX	57	77	78	72	75	71	64	73	72	65	60	61	69	73	78	76	72	84	80	72	68	64	71	72	80	68	76	70	60	71.0		
	MIN	48	48	53	64	66	60	38	40	51	53	52	36	36	42	50	58	61	64	65	61	35	36	37	44	58	43	50	57	33	49.6		
CALHOUN EXP STATION	MAX	48	51	54	54	60	60	55	62	61	60	54	56	57	70	65	60	72	70	68	64	55	52	59	64	67	56	55	57	59	59.5		
	MIN	26	33	45	42	44	47	32	32	43	40	37	34	28	42	50	45	53	58	43	44	29	29	29	42	48	30	40	38	25	38.9		
CAMILLA	MAX	49	80	80	78	79	78	73	72	68	66	69	70	69	72	75	77	75	78	82	75	66	65	72	75	80	69	67	68	61	72.0		
	MIN	43	44	55	63	56	57	40	38	55	54	55	36	34	38	40	58	62	66	60	60	35	33	38	46	60	45	40	39	30	47.6		
CAMP STEWART	MAX	57	77	79	73	71	72	66	70	69	69	70	61	68	73	78	74	80	83	84	75	64	63	66	73	80	63	80	74	60	71.6		
	MIN	43	51	51	62	62	63	43	35	49	51	58	32	38	41																		



# DAILY TEMPERATURES

GEORGIA  
FEBRUARY 1956

Table 5 - Contin.

Station	Day Of Month																															Average
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FITZGERALD	MAX MIN	55 41	75 41	77 53	76 60	73 54	72 60	62 40	69 40	69 54	66 50	62 54	59 35	65 41	72 45	78 54	76 60	81 64	80 65	79 59	66 37	60 38	68 38	74 47	79 58	63 41	77 47	71 52	57 35		70.2 49.0	
FLEMING EXP STATION	MAX MIN	56 43	75 54	78 51	77 59	75 61	72 61	67 41	69 31	68 44	68 50	70 58	65 32	64 30	69 37	75 43	73 60	78 56	79 59	81 57	81 61	66 33	61 28	64 29	72 39	78 54	77 39	80 35	78 60	64 30		71.7 46.0
FOLKSTON 9 SW	MAX MIN	62 47	79 54	81 56	80 62	80 64	72 64	68 42			74 54	71 37	70 39						85 62	77 62	68 41	65 34	68 38		75 45		80 45		79 47			
FORSYTH 1 S	MAX MIN	51 32	60 34	74 45	60 42	61 42	63 53	59 32	63 33	67 48	63 41	55 44	58 32	63 35		73 57	62 53	79 57	78 55	79 50	77 52	59 30	57 33	67 32	66 46	75 50	58 32	67 42	65 29		64.9 41.7	
FT VALLEY 2 E	MAX MIN	43 36	62 37	77 45	59 46	63 45	65 42	63 35	66 37	72 50	64 42	58 30	62 32	67 38	74 42	78 50	71 55	78 56	79 55	81 43	68 30	63 35	60 33	70 48	71 51	76 44	59 37	72 40	68 36	60		67.2 42.0
GAINESVILLE	MAX MIN	44 31	55 32	52 32	51 38	60 41	56 47	61 30	61 36	62 44	56 38	51 38	57 31	60 43	72 46	63 45	57 48	71 49	67 46	61 45	57 26	64 31	64 30	58 39	67 50	73 37	59 37	69 37	58 29		57.7 38.3	
GLENNVILLE	MAX MIN	55 41	76 50	79 52	76 61	70 58	64 43	70 62	71 37	65 51	69 49	70 55	60 35	66 38	72 42	76 47	71 59	82 58	83 64	76 60	67 37	65 36	66 45	72 54	79 54	63 41	79 49	73 49	60 34		70.7 48.2	
GREENSBORO	MAX MIN	46 33	48 34	65 42	60 41	56 40	56 53	67 33	65 37	58 52	58 37	59 48	57 32	62 36	73 44	75 50	76 51	77 54	77 49	72 55	60 28	58 33	66 48	62 51	74 58	61 30	56 41	62 45	58 29		63.0 41.8	
GRIFFIN	MAX MIN	41 34	50 33	63 44	51 43	62 43	61 49	59 31	58 38	58 48	59 42	50 41	58 34	63 36	73 46	70 50	62 53	68 58	59 54	58 55	66 30	64 35	66 49	73 60	59 31	69 42	58 44	57 29		62.3 42.8		
HARTWELL	MAX MIN	50 29	46 31	53 43	53 36	60 50	59 32	61 37	64 44	64 41	61 47	60 32	58 34	62 41	68 46	62 45	68 47	75 49	71 54	69 30	60 31	59 34	61 38	72 44	57 36	54 37	57 40	61 28		61.0 39.3		
HAWKINSVILLE	MAX MIN	50 39	70 37	78 46	75 51	67 48	66 50	63 36	70 33	70 44	65 43	65 52	60 30	65 38	73 40	75 48	77 48	80 59	81 62	76 57	62 31	63 33	66 44	70 57	61 33	72 44	72 57	60 38		69.3 43.6		
HOGGAROS MILL	MAX MIN	55 38	77 45	80 51	78 60	73 42	64 34	65 47	73 51	68 47	63 51	59 29	66 33	74 33	80 38	76 59	85 59	86 64	82 65	70 65	63 30	65 36	74 42	82 56	67 36	77 47	65 40	61 30		71.0 45.2		
JASPER	MAX MIN	53 33	51 44	54 45	55 47	56 52	60 34	54 35	53 37	58 40	61 34	56 30	60 34	56 32	59 37	70 42	62 44	56 50	66 44	68 45	69 47	57 29	54 29	52 33	63 43	64 46	69 30	55 37	47 27		58.4 39.1	
LAFAYETTE	MAX MIN	46 26	54 38	52 47	50 45	58 47	56 43	55 38	64 28	66 45	66 41	60 38	62 40	58 26	73 41	70 50	58 51	74 58	74 49	74 44	70 40	54 26	55 30	64 28	70 34	68 32	60 26	60 40	31		62.3 38.6	
LA GRANGE	MAX MIN	45 34	62 35	62 49	60 47	60 45	62 31	58 29	65 31	63 48	58 43	55 42	59 31	64 37	74 44	73 51	62 52	76 60	77 53	79 50	74 53	59 20	60 33	68 31	67 50	73 50	59 30	74 41	66 28	58		64.6 41.6
LOUISVILLE	MAX MIN	48 36	63 38	75 43	69 46	63 45	67 45	63 38	66 36	68 50	72 44	66 52	60 34	65 46	73 47	75 45	78 56	80 61	81 64	75 58	61 34	60 33	66 43	69 54	77 33	60 46	70 40	68 46	59 31		67.9 44.5	
LUMBER CITY	MAX MIN	56 39	41 38	53 46	78 50	74 54	70 56	67 39	63 35	72 47	68 46	70 34	65 35	60 35	66 41	77 45	70 51	79 54	80 60	81 63	68 36	61 33	63 34	74 38	79 47	64 38	78 41	66 34		69.7 44.2		
LUMPKIN 4 ENE	MAX MIN	44 41	65 38	73 57	72 60	73 34	59 60	60 41	62 42	64 39	61 35	59 35	56 35	59 39	69 44	74 50	74 52	75 65	76 62	77 47	77 35	65 42	59 38	60 36	65 42	65 40	56 40	57 41	55 44		64.5 43.1	
MACON WB AIRPORT	MAX MIN	43 36	61 38	76 47	60 47	65 45	65 46	62 36	67 51	71 43	65 41	58 35	61 40	66 45	74 51	76 56	79 56	80 58	82 57	67 45	62 35	61 35	69 50	71 46	79 37	59 43	71 38	67 38	59 32		67.0 43.4	
METTER	MAX MIN	53 39	76 42	77 52	67 59	66 50	67 61	65 40	69 37	69 51	70 47	67 57	60 34	64 37	72 42	76 47	78 57	79 63	81 59	78 58	65 37	61 36	64 35	72 46	78 51	61 41	78 42	75 51	57 34		69.9 47.0	
MILLEGEVILLE	MAX MIN	50 36	41 36	65 37	72 47	51 43	64 35	62 30	62 36	65 39	69 38	66 30	62 30	60 38	64 40	74 50	74 50	65 53	77 55	78 48	80 50	65 30	60 31	59 30	66 48	76 31	59 32	67 42	57 31		64.8 38.5	
MILLEN	MAX MIN	60 39	78 40	76 47	73 52	64 48	65 58	65 39	72 35	68 50	75 44	68 54	63 34	69 39	76 40	77 48	86 56	83 56	85 64	75 55	77 46	67 32	63 32	69 46	70 55	70 37	64 49	70 52	61 30		71.1 45.6	
MONTICELLO	MAX MIN	42 32	49 34	66 43	60 41	59 41	62 54	60 32	65 27	64 38	63 33	52 47	58 27	63 29	73 36	74 39	64 51	75 54	79 55	77 46	71 25	58 25	66 45	74 44	59 26	65 30	65 42	57 25		63.6 37.7		
MORGAN	MAX MIN	60 44	79 41	80 53	80 54	70 55	75 64	64 34	70 37	70 51	66 50	59 30	62 30	69 33	73 47	78 52	77 56	84 66	82 68	78 60	66 33	67 35	71 47	75 59	80 46	66 37	79 45	74 53	63 32		72.2 46.9	
MOULTREE 2 ESE	MAX MIN	53 47	79 41	80 50	74 62	70 57	62 41	72 51	65 41	64 51	59 50	61 31	59 38	67 41	73 50	78 58	77 57	82 61	80 54	71 60	62 39	63 36	69 44	73 56	80 44	67 48	77 48	71 35		70.5 47.8		
NEWMAN	MAX MIN	34 33	52 33	60 47	60 45	58 43	60 51	60 28	64 38	60 47	58 41	55 39	58 33	64 33	75 47	72 50	74 52	76 58	80 52	69 51	57 27	59 32	69 31	68 48	70 60	58 31	67 40	57 39	27		63.0 41.6	
QUITMAN	MAX MIN	55 49	79 54	80 58	78 66	75 63	69 69	66 38	74 68	68 54	63 58	62 69	64 44	74 57	77 61			79 65		75 39	64 65	70 41				77 44	75 44	61 35		71.2 49.0		
ROME	MAX MIN	52 35	51 31	55 48	55 44	60 45	57 34	69 32	67 47	63 44	53 42	59 35	63 30	75 47	68 50	61 52	77 56	72 55	72 45	65 49	57 32	58 33	66 47	67 53	70 47	58 30	56 41	59 40	27		61.9 41.4	
ROME WB AIRPORT	MAX MIN	42 29	50 37	55 48	53 44	59 45	56 38	65 32	64 29	64 42	53 35	57 34	60 28	72 41	60 50	61 49	74 56	70 45	69 48	59 38	56 29	55 29	63 30	65 47	68 34	56 28	61 41	59 29	25		59.8 37.9	
SANDERSVILLE 4 SE	MAX MIN	48 35	58 36	74 46	68 45	65 44	63 53	65 3																								



Table 5-Continued

## DAILY TEMPERATURES

GEORGIA  
FEBRUARY 1956

Station	Day Of Month																															Average
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
TIFTON 2 N	MAX MIN	55 36	69 43	76 48	81 56	75 59	77 60	66 39	62 40	71 44	68 52	65 33	61 37	60 37	66 40	73 46	79 55	75 59	74 63	83 65	82 63	69 36	60 34	62 38	69 43	72 50	68 40	75 43	75 56	69 32	70.2 47.0	
TOCCOA	MAX MIN	42 31	46 32	50 43	50 39	64 51	57 49	63 32	61 35	66 46	59 39	56 42	56 30	59 33	67 38	63 41	58 43	55 47	73 48	70 63	66 50	56 28	56 32	62 32	56 39	67 46	57 30	52 36	53 43	58 31	58.6 38.7	
VALDOSTA 4 NW	MAX MIN	54 47	80 47	83 46	74 57	78 65	74 65	68 40	76 35	69 52	68 53	64 53	63 31	70 32	76 40	81 48	82 58	77 56	85 60	82 64	78 63	60 34	62 30	71 33	76 40	80 41	72 46	77 47	74 64	67 32	73.3 47.7	
WARRENTON	MAX MIN	45 31	50 35	70 45	65 42	57 41	62 52	61 35	64 36	68 66	65 40	61 50	58 38	62 33	71 43	71 49	65 51	75 55	77 58	77 60	74 55	58 30	64 21	64 30	65 48	74 40	57 31	60 41	65 48	57 30	63.8 42.0	
WASHINGTON	MAX MIN	51 36	49 29	56 34	59 41	64 60	63 40	62 39	64 40	64 34	61 34	61 39	60 41	61 30	61 31	73 46	69 56	71 60	74 50	75 51	76 49	77 50	62 35	58 32	60 34	64 32	64 36	66 44	68 40	56 34	63.6 39.3	
WAYCROSS	MAX MIN	58 46	78 55	82 53	78 63	78 64	71 64	66 42	74 42	68 37	68 52	68 53	68 55	61 38	68 33	73 41	80 49	76 58	78 61	82 62	75 62	65 38	64 34	69 36	65 44	80 55	75 42	68 45	74 55	61 33	72.6 49.2	
WAYNESBORO 2 NE	MAX MIN	47 37	65 38	77 43	69 48	57 44	64 55	64 39	67 37	66 48	72 42	67 57	64 34	62 35	62 39	73 49	75 56	72 61	79 58	78 68	80 53	74 57	64 34	58 35	65 33	68 56	77 50	73 40	68 35	67 31	67.7 43.6	
WEST POINT	MAX MIN	39 36	63 37	63 48	59 49	61 47	58 51	62 29	65 30	60 49	59 43	53 43	59 32	64 35	74 44	73 54	61 45	77 60	79 55	81 51	77 54	61 29	62 32	69 32	68 47	73 52	61 30	73 34	66 42	60 29	64.8 42.2	
WINOER 1 SSE	MAX MIN																59 45	62 47	73 51	73 45	73 52	57 27	56 28	63 29	61 40	72 52	62 34	56 42	51 29	57 27		
WOODRUFF OAM	MAX MIN	63 49	78 50	78 59	77 64	75 63	75 56	64 42	75 44	73 58	65 54	62 53	63 38	68 44	74 45	80 55	78 59	78 63	83 74	85 75	77 63	71 40	66 44	73 40	74 48	79 59	77 45	76 46	62 36	73.2 52.4		

Table 6

## EVAPORATION AND WIND

Station		Day of month																															Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	EVAP	.09	.06	.15	.05	-	-	-	.10	.10	.07	.05	.17	.10	.11	.12	.12	.09	.04	.07	.16	.09	.12	.16	.09	*	*	*	*	.82	B3.05 1101		
	WIND	65	43	20	22	26	27	30	28	39	18	25	83	35	32	29	37	14	60	49	74	82	12	43	19	*	*	*	148	61			
ATHENS COL OF AGRI	EVAP	.08	.03	.00	.01	.01	-	.05	.01	.12	.16	.06	.19	.14	.17	.11	.04	.00	.17	.15	.15	.16	.21	.12	.08	.19	.11	-	-	.13	B2.98 2307		
	WIND	104	82	34	96	44	64	102	55	64	53	122	135	54	60	53	29	50	124	42	58	141	105	52	83	98	117	84	132	110			
EXPERIMENT	EVAP	.13	.02	-	-	-	-	.13	.07	.11	.04	.03	.10	.14	.12	.20	.04	.01	.10	.18	.11	.13	.12	.14	.16	.10	.04	.05	.06	.10	82.82 2701		
	WIND	108	144	68	99	57	60	108	42	89	43	86	198	15	72	98	50	92	157	46	116	91	58	58	72	213	144	58	147	118			
HOGGARDS MILL	EVAP	.08	.04	.06	.10	.13	.04	.06	.10	.10	.04	.04	.14	.09	.07	.12	.15	.07	.13	.13	.11	.11	.11	.12	.06	.15	.17	.10	.07	.21	2.90 556		
	WIND	23	17	15	18	20	5	10	13	10	17	17	8	7	5	12	19	.07	4	36	10	13	29	12	16	33	28	45	12	48		54	
ROME WB AIRPORT	EVAP	.08	-	-	.10	.11	.12	.07	.08	.06	.06	-	.07	.09	.07	.17	-	-	.11	.13	.14	.11	.12	.12	.01	.05	*	*	.21	.08	B2.57 1437		
	WIND	50	85	-	19	45	36	12	77	24	51	28	59	64	46	18	76	15	50	92	29	25	76	42	39	121	85	28	61	67			
TIFTON 2 N	EVAP	*	*	.19	.09	.02	-	.09	.09	.11	.02	.02	.14	.09	.09	.06	.24	.09	.06	.10	.13	.13	.12	.13	.11	.14	.13	.13	.02	.23	B2.87 1350		
	WIND	55	38	29	47	43	30	20	33	31	11	19	47	14	16	34	88	24	90	40	65	72	19	29	21	107	102	35	129	84			

## REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state. Figures and letters following the station name, such as 12 SSE, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65° F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5 and 6 and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 A.M. E.S.T. WTR EQUIV in Table 7 means the water for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Long-term means for full-time Weather Bureau stations (those shown in the Station Index as United States Weather Bureau Stations) are based on the period 1921-1950, adjusted to represent observations taken at the present location.

- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.

+ And also on a later date or dates.

\* Amount included in following measurement, time distribution unknown.

o Data in the column formerly headed No. of Days .01 or more have been changed to No. of Days .10 or more effective January 1, 1954.

a Thermometers are generally exposed to a shelter located a few feet above and covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

/ Gage is equipped with a windshield.

AM Data based on observational day ending before noon.

B Adjusted to a full month.

C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in the Bulletin.

D Aster equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; see Table 5 for detailed daily record.

R Amounts from recording gage (These amounts are essentially accurate but may vary slightly from the amounts to be published later in the Bulletin for a full month).

T Trace, an amount too small to measure.

V Includes total for previous month.

Additional information regarding the climate of Georgia may be obtained by writing to any Weather Bureau Office or to the State Climatologist at Agricultural Engineering Building, University of Georgia, Athens, Ga.

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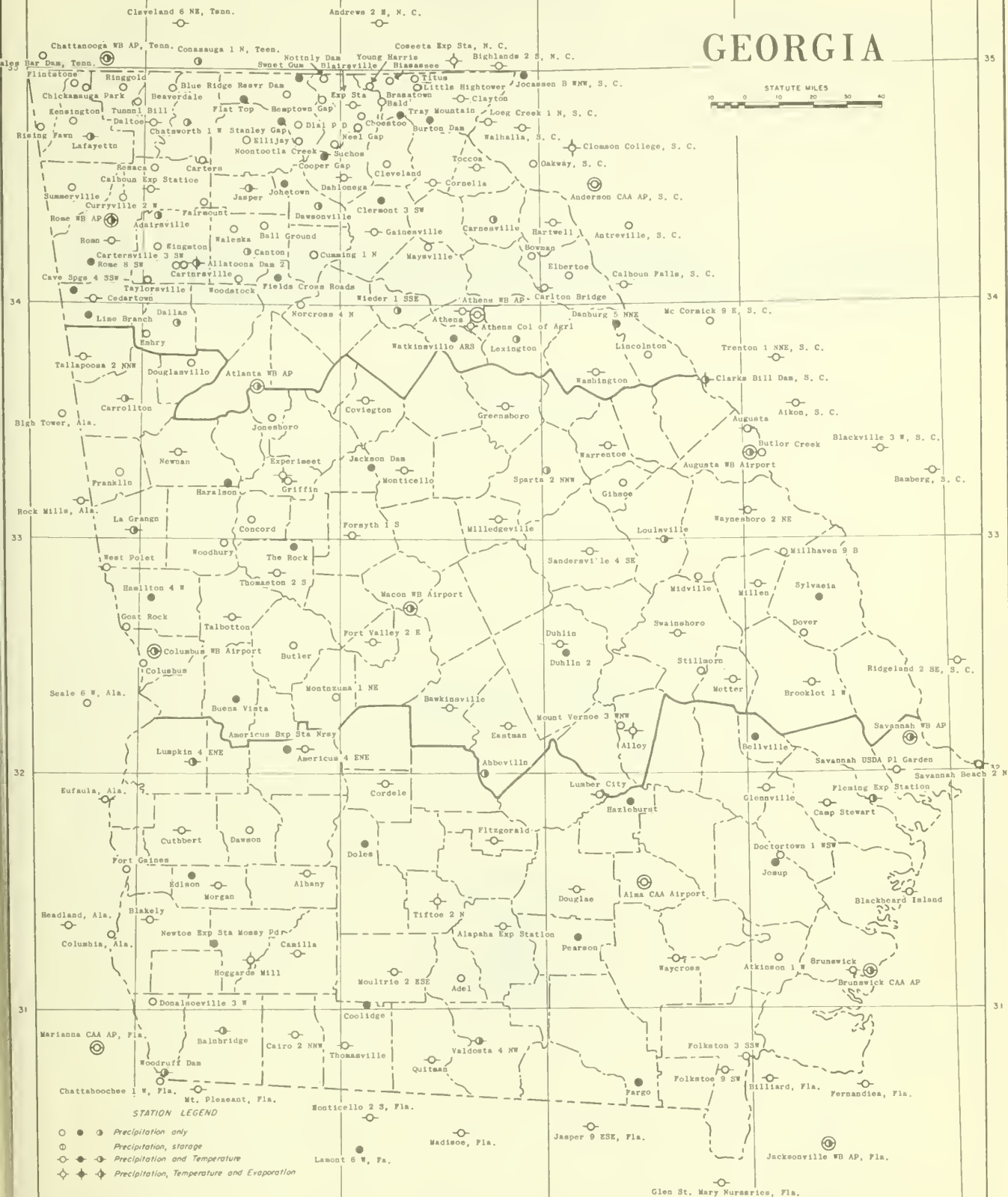
## STATION INDEX

GEORGIA  
FEBRUARY 1956

Station	Index No.	County	Drainage*	Latitude	Longitude	Elevation	Observation time		Observer	Refer to tables	Station	Index No.	County	Drainage*	Latitude	Longitude	Elevation	Observation time		Observer	Refer to tables
							Temp	Precip										Temp	Precip		
ABBEVILLE	0010	WILCOX	9 32 00	83 18	240	8A	GEORGE W. OGDY	3	C		FORT VALLEY 2 E	3544	PEACH	9 32 34	83 51	490	MIO	9A	OLIVER I. SNAPP	2 3 5 7	
ADAMSVILLE	0041	BARTOW	12 24 22	84 56	710	8A	HARVEY C. MOTT	3	C		FRANKLIN	3567	HEARD	3 33 17	85 06	690	GA	COUNTY AGENT	2 3 5 7		
ADEL	0053	COOK	16 31 08	83 25	240	8A	BROOKS ALGERMAN	3	C		GAINEVILLE	3621	HALL	3 34 19	83 50	1254	6P	8A	SAM S. HARBEN	2 3 5 7	
ALBANY	0140	MONTGOMERY	10 32 11	82 34	250	8A	JAMES A. STACY	2 3 5 6 7			3754	TATNALL	3 31 56	81 55	175	7P	7A	GA. POWER COMPANY	3		
ALAPHA EXP STATION	0131	BERRIEN	16 31 21	83 13	293	7A	ROY E. HOLLAND	2 3 5 7			3782	HARRIS	3 32 36	85 05	450	5P	7A	GA. POWER COMPANY	3		
ALBANY	0140	DOUGHERTY	6 31 35	84 10	210	5P	FRANK S. ORTON	2 3 5 7			GREENSBORO	3899	GREENE	10 33 34	83 11	620	SP	8A	MRS. LILLIE CHRISTIE	2 3 5 7	
ALLATOONA DAM 2	0181	BARTOW	5 34 10	84 44	975	8A	CORPS OF ENGINEERS	2 3 5 6 7			GRiffin	3936	SPALDING	9 33 15	84 16	980	6P	8A	HORACE O. WESTBROOKS	2 3 5 7	
ALMA CAA AIRPORT	0211	BACON	13 31 32	82 31	198	MIO	CIVIL AERO. ADM.	2 3 5 7			4033	HARRIS	3 32 45	84 56	660	MIO	BLUE SPRINGS FARM	3			
AMERICUS 4 ENG	0253	SUMTER	6 32 06	84 10	476	6P	BLANCHE S. RHYNE	2 3 5 7			4070	CONETA	6 33 14	84 34	840	SP	MIO	MRS. RUTH T. GABLE	2 3 5 7		
AMERICUS EXP STA NRSY	0258	SUMTER	6 32 06	84 16	450	MIO	U OF GA EXP STA NRSY	2 3 5 7			4133	HART	14 34 21	82 56	785	6P	7A	SAMUEL A. VERNER	2 3 5 7		
ATHENS	0430	CLARKE	10 33 58	83 23	700	6P	PROF. E. S. SELL	2 3 5 7			HAWKINSVILLE	4170	PULASKI	9 32 17	83 28	245	6P	7A	R. A. MC LENDON	2 3 5 7	
ATHENS COLLEGE OF AGRI	0432	CLARKE	10 33 55	83 21	685	6P	EDDIE L. REESE	2 3 5 6 7			HAZLEHURST	4204	JEFF DAVIS	1 31 53	82 35	235	6P	MID	WOODROW W. BROWN	3	
ATHENS WB AIRPORT	0435	CLARKE	10 33 57	83 19	798	MIO	U.S. WEATHER BUREAU	2 3 5 7			4243	UNION	7 34 52	84 06	2100	7A	BA	JOHN R. BEAVERS	2 3 5 7		
ATLANTA WB AIRPORT	0451	FULTON	6 33 39	84 25	977	MIO	U.S. WEATHER BUREAU	2 3 5 7			4279	TOWNS	7 34 57	83 46	1950	12P	MIO	TVA-151	2 3 5 7		
AUGUSTA WB AIRPORT	0495	RICHMOND	14 33 22	81 58	143	MIO	U.S. WEATHER BUREAU	2 3 5 7			JACKSONS MILL	4308	BAKER	6 31 12	84 27	132	MIO	BA	EMORY UNI FLD STA	2 3 5 6 7	
AUGUSTA	0500	RICHMOND	14 33 28	81 58	130	6P	FRANK K. MYERS	2 3 5 7			4623	BUTTS	9 33 19	83 21	420	MIO	GA. POWER COMPANY	3			
BEAVERDALE	0581	DECATUR	6 30 55	84 34	120	5P	SIDNEY R. MULLEN	2 3 5 7			JASPER	4648	PICKENS	5 34 29	84 37	1480	8A	BA	CITY WATER PLANT	2 3 5 7	
BELLEVILLE	0603	CHESTER	5 34 20	84 23	1100	7A	MRS. ESTELLE GROGAN	3		KAFFETIE	4741	WAYNE	1 31 37	81 53	100	MIO	CITY OF JESUP	3			
BEAVERDALE	0746	WHITFIELD	12 34 55	84 51	724	6P	HENRY E. WARMACK	3		JOINTOWN	4688	DAWSON	6 33 34	84 17	-	MIO	MRS. VIVIAN CHESTER	3			
BELLVILLE	0787	EVANS	11 32 09	81 58	185	MIO	HENRY C. HEARN	3		JONESBORO	4700	CLAYTON	6 33 31	84 21	930	3		8A	E. J. SWINT, SR.	3	
BLACKBEARD ISLAND	0946	MK INTOSH	2 31 29	81 13	10	5P	SP. U.S. FISH & WILDF SVC	2 3 5 7			KENSINGTON	4802	WALKER	18 34 46	85 22	820	6P	8A	TVA-722	3	
BLAIRSVILLE EXP STA	0969	UNION	7 34 51	83 56	1938	8A	GEORGIA MTN EXP STA	2 3 5 7			KINGSTON	4854	BARTOW	5 34 14	84 56	720	6P	8A	SUSAN MCK. HARGIS	3	
BLAKELY	0979	EARLY	6 31 23	84 56	300	7P	DR. J. G. STANDIFER	2 3 5 7			KRAFFETIE	4941	WALKER	4 34 42	85 17	810	6P	7A	JOHN R. BEAVERS	2 3 5 7	
BLUE RIDGE RESRV DAM	1029	FANNIN	7 34 53	84 17	1560	8A	TVA-110	2 3 5 7			LA GRANGE	4989	TROUP	3 33 02	85 02	740	6P	8A	PAUL B. SMITH	2 3 5 7	
BOWMAN	1132	ELBERT	14 34 12	82 02	780	8A	MRS. GENDOLYN BROWN	3		LEXINGTON	5165	OGLETHERPE	14 33 52	83 07	780	6P	8A	SIDNEY E. STEVENS	3		
BRASSTOWN BALD	1170	TOWNS	7 34 52	84 49	4780	6P	THOMAS-CHANDLER	2 3 5 7			LIME BRANCH	5192	POLK	4 3 56	85 16	850	6P	MIO	CORPS OF ENGINEERS	3	
BROOKLET 1 W	1266	BULLOCH	11 32 23	81 41	190	6P	W. C. CROMLEY	2 3 5 7			6P	M. W. LINCOLN	5 32 47	82 28	500	6P	8A	TVA-153	2 3 5 7		
BRUNSWICK	1340	GLYNN	2 31 09	81 29	14	5P	BENJAMIN E. JAMES	2 3 5 7			5242	TOWNS	7 34 56	83 39	2200	6P	8A	TVA-153	2 3 5 7		
BRUNSWICK CAA AIRPORT	1345	GLYNN	2 31 09	81 23	14	MIO	CIVIL AERO. ADM.	2 3 5 7			5243	JEFFERSON	11 33 00	82 24	337	6P	6P	NETSIT BAKER	2 3 5 7		
BUENA VISTA	1372	MARION	6 32 19	84 31	657	MIO	COUNTY AGENTS OFFICE	2 3 5 7			5396	TELFAR	9 31 56	82 46	150	5P	GA	FOREST COMMISSION	2 3 5 7		
BURTON DAM	1413	RABUN	14 34 47	83 33	1770	MIO	GUY W. RUCKER	2 3 5 7			5394	STEWART	3 32 03	84 44	590	5P	GA	FOREST COMMISSION	2 3 5 7		
BUTLER	1425	TAYLOR	6 32 33	84 14	675	7A	THOMAS F. MATHEWS	3		MACON B. AIRPORT	5443	BIBB	9 32 42	83 39	350	MIO	MIO	U.S. WEATHER BUREAU	2 3 5 7		
BUTLER CREEK	1433	RICHMOND	14 33 22	81 56	118	6P	EDWIN S. EPSTEIN, JR	2 3 5 7			5633	JACKSON	10 34 15	83 34	920	7A	BA	EARL L. SAILEY	3		
CAIRO 2 NW	1463	GRADY	6 30 58	84 13	265	6P	J. D. BELCHER	2 3 5 7			5658	BURKE	11 32 02	83 45	340	6P	8A	MRS. E. B. KING	3		
CALHOUN EXP STATION	1474	GORDON	12 34 29	84 58	650	6P	NN GA. EXP. STATION	2 3 5 7			5874	BALOWIN	10 33 05	83 34	320	7A	HA	H. LOUIS HORNE	2 3 5 7		
CAMILLA	1500	MITCHELL	6 31 14	83 13	175	5P	JAMES B. SPENCE	2 3 5 7			MILLEN	5882	JENKINS	11 32 48	81 56	195	5P	SP	MARK G. MC COMB	2 3 5 7	
CAMP STEWART	1544	LIBERTY	11 31 52	81 37	92	7P	POST ENGINEERS	2 3 5 7			MONTEZUMA 1 NE	5979	MACKIN	6 32 19	84 01	375	6P	8A	H. W. COLLINS	2 3 5 7	
CANTON	1553	CHESTER	5 34 20	84 23	114	6P	C. B. TEMPLER	2 3 5 7			MONTICELLO	5988	JASPER	9 33 18	83 41	590	6P	7A	BENJAMIN G. JONES	2 3 5 7	
CARLTON BRIDGE	1601	ELBERT	14 34 04	82 59	450	8A	J. O. MOORE	2 3 5 7			MOUNT VERNON 3 WNW	6126	WHEELER	10 32 12	82 38	155	6P	7A	L. C. REYNOLDS	3	
CARNESVILLE	1619	FRANKLIN	14 34 22	83 14	700	7A	JOHN W. CARROLL	3													
CARROLLTON	1640	CARROLL	17 33 36	85 05	990	6P	CITY OF CARROLLTON	2 3 5 7			NEEL GAP	6266	UNION	7 34 44	83 55	3300	6P	8A	TVA-135	2 3 5 7	
CARTERS	1657	MURRAY	12 34 36	84 02	695	6P	RALPH M. MESSER	2 3 5 7			NEWMAN	6335	CONETA	3 33 22	84 49	990	6P	7A	JAMES D. HAROIN, JR	2 3 5 7	
CARTERSVILLE	1657	BARTOW	14 33 58	84 13	265	6P	CITY OF CARTERSVILLE	2 3 5 7			NEWTON EXP STA MOSSY PO	6360	BAKER	4 31 17	84 37	162	MIO	EMORY UNI FLD STA	2 3 5 7		
CARTERSVILLE 3 SW	1670	BARTOW	5 34 09	84 50	685	7A	GRANVEL P. TATUM	3		NORCROSS 4 N	6407	WINNETT	7 34 40	84 12	1025	6P	8A	MRS. M. H. PEMSEY	3		
CAVE SPRINGS 4 W	1715	POLK	4 34 03	85 21	800	MIO	WILLIAM W. BARNET	2 3 5 7													
CEADARTOWN	1732	POLK	4 34 01	85 15	785	6P	RALPH H. AYERS	2 3 5 7			NOTLEY DAM	6471	UNION	7 34 58	84 05	1740	6P	8A	TVA-573	3	
CEADARTOWN 1 W	1856	MURRAY	12 34 36	84 02	695	6P	WILLIAM L. ELROO	3		PEARSON	6879	ATKINSON	13 31 18	82 51	205	6P	MIO	COUNTY AGENT	2 3 5 7		
CHICKAMAUGA PARK	1905	WALKER	6 30 58	84 13	265	6P	U.S. DEPT INTERIOR	2 3 5 7			OUTHAN	7276	BROOKS	16 30 47	83 15	150	5P	SP	EMERSON W. BROWNE	2 3 5 7	
CHOISTE	1927	UNION	7 34 48	83 54	2000	6P	TVA-570	2 3 5 7			REYNOLDS	7430	GORDON	12 34 35	84 57	650	6P	7A	TOBE O. HOLLAND	3	
CLAYTON	1982	RABUN	14 34 53	83 24	1900	6P	JARRELL H. BREWER	2 3 5 7			RINGOLD	7489	CATOOSA	18 34 55	85 07	820	6P	8A	TVA-721	3	
CLERMONT 3 SW	1998	HALL	3 34 27	83 48	1100	MIO	JOHN E. QUITMAN	2 3 5 7			RISEING FAWN	7499	OADE	18 34 45	85 32	820	6P	7A	TVA-669	3	
CLEVELAND	2006	WHITE	3 34 36	83 46	1570	8A	MARY L. BUTLER	3		ROME	7600	FLOYD	4 34 15	85 10	610	6P	8A	WILLIAM M. TOWERS III	2 3 5 7		
COLUMBUS	2161	MUSCOGEE	6 30 58	84 59	250	8A	THOMAS H. JUSTICE	2 3 5 7			ROME W AIRPORT	7605	FLOYD	4 34 10	85 16	700	MIO	J. M. MONTGOMERY, JR	2 3 5 7		
COLUMBUS WB AIRPORT	2166	MUSCOGEE	6 30 58	84 59	250	MIO	U.S. WEATHER BUREAU	2 3 5 7			SAVANNAH USDA PL. GARDEN	7842	CHATHAM	2 32 00	81 16	22	MIO	D. A. BISSETT	2 3 5 6 7		
CONCORD	2189	PIKE	6 33 05	84 27	825	MIO	C. R. SMITH	3													
COOLIDGE	2238	THOMAS	8 31 01	83 52	250	MIO	C. W. ELLINGTON, JR	2 3 5 7			SAVANNAH WB AP	7847	CHATHAM	2 32 08	81 12	36	MIO	U.S. WEATHER BUREAU	2 3 5 7		
COOPER GAP	2246	LUMPKIN	12 34 36	84 05	1919	6P	HARRY M. BUTLER	2 3 5 7			SAVANNAH BEACH 2 N	7860	CHATHAM	2 32 01	81 01	10	6P	8A	U.S. COAST GUARD	2 3 5 7	
CORDELE	2266	CRISP	6 30 58	84 13	265	6P	RADIO STATION WJMM	2 3 5 7			SAVANNAH 2 N NW	8223	HANCOCK	11 33 18	82 59	580	6P	MIO			



# GEORGIA



## STATION LEGEND

- ● ● Precipitation only
- ○ Precipitation, storage
- ● ● Precipitation and Temperature
- ● ● Precipitation, Temperature and Evaporation

Type of gage ○ Non-recording,  
● Recording; ● Both types.  
Double circle combinations indicate the availability of  
more detailed meteorological data.







30.18/9: 60/3

U. S. DEPARTMENT OF COMMERCE

SINCLAIR WEEKS, Secretary

WEATHER BUREAU

F. W. REICHELDERFER, Chief

AGRICULTURAL REFERENCE DEPARTMENT  
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# CLIMATOLOGICAL DATA

GEORGIA

MARCH 1956

Volume LX No. 3



ASHEVILLE: 1956



WEATHER SUMMARY

GENERAL

This month's weather was not outstanding by comparison with the excessive rains, warmth and disastrous storms of last month and the destructive freezes and near record dryness of March 1955. Even so, the freezes of the 20th and 21st killed early vegetables and took a toll of the peach crop that ranged from minor to serious over the principal growing areas, according to available information.

Temperatures averaged only slightly cooler than usually expected but nonetheless proved to be the coolest March since 1950. Area averages were 52.0° in the Northern Division, 55.6° in the Middle, and 59.0° in the Southern, while monthly means ranged from 44.9° at Blairsville Exp. Station to 61.7° at Woodruff Dam. Departures from the available 25-year means were mostly small and practically all negative except in the Northern Division where pluses and minuses were about equally divided. The monthly temperature extremes of 87° at Bainbridge and Brunswick on the 14th and 14° at Blairsville Exp. Station on the 21st were not unusual except the latter was considerably lower than last month's 20° minimum. The number of days when temperature dropped to 32° or below was about as usually expected, but in the central and eastern areas occurred more often than usual as indicated by tabulations of 8 vs 2 at Augusta, 5 vs. 1 at Savannah, and 4 vs. 2 at Macon, the latter figure in each case being the long-term expectancy.

Although a little toward the dry side compared with last month and the usual expectancy, this was the wettest March since 1952. The Southern Division with an average of 3.08 inches again received considerably less rainfall than areas to the north. But this month the Middle and Northern Divisions were more uniformly treated with averages of 5.73 and 5.30 inches, respectively, in contrast to the disparity in February. Station totals varied widely, ranging from 1.01 inches at Savannah Beach 2 N to 8.92 inches at La Grange. Carrollton measured a whopping 5.34 inches on the 16th for the greatest daily amount.

Cloudiness and sunshine were about as usually expected over the State except in the Savannah area where sunshine was well above average and daytime cloudiness correspondingly less, and in the extreme northwest corner which experienced moderately above average sunshine.

WEATHER DETAILS

Cool air that covered the State on March 1 was replaced by warmer air with increasing moisture during the remainder of the first week. Low pressure areas and frontal zones controlled Georgia's weather during this period, producing general light to moderate rains in the first part of the week and the warmest temperatures of the entire month at most stations on the 7th. However, the passage of an active cold front during the forenoon of the 8th caused a few light showers and was followed by a fresh Canadian air mass that broke the warm spell rather sharply with subfreezing minimum temperatures over practically the entire State on the morning of the 9th. Temperatures recovered on the 11th with the beginning of a warm, wet cycle as a Low center crossed the Great Lakes and trailed its active cold front over Georgia. Secondary centers developed along the frontal zone over south Texas and then moved northeastward to replenish the supply of warm moist air that produced general rains through the 16th. Rains were very heavy in many areas on both the 15th and 16th while a new cold air mass pushed underneath the warm moist air that lay over the State.

Successive outbreaks of cold air, each a little colder than the one before, began on the 15th to bring back unseasonable chill. Temperatures were far below normal and dropped to the lowest of the month at most stations on the 20th and 21st with damaging

freezes in some areas even though the main body of the cold air mass remained well to the north of Georgia. Moderate cold characterized the remainder of the month except for another freeze on the 25th and appreciable but not unusual warmth during the 27th to 29th that was most pronounced in the daytime. A small disturbance pulled warm, moist air northward to produce widespread moderate showers on the 28th and 29th, otherwise the period after the 16th was mostly dry.

WEATHER EFFECTS

Heavy frost and freezing weather during the month caused serious damage to peach and early vegetable crops, and the cold weather retarded the growth of small grains and pastures. Farm work in North Georgia was delayed by wet weather and land preparation was just starting there by the end of the month. At that time, soil moisture conditions ranged from very dry in coastal and southern border areas to excessive in some parts of the north. Planting of corn and cotton and transplanting tobacco was well under way in southern areas and was getting started in central counties as the month ended.

DESTRUCTIVE STORMS

Severe storms during the month mostly affected small areas and caused no known casualties, according to reports by the State Climatologist.

On the 8th, high winds caused minor damage about 1 a.m. at Eatonton, Putnam County, and about 3 a.m. at Unadilla, Dooly County, where a reported funnel cloud was apparently confirmed as a tornado that did not entirely dip to the ground.

A local windstorm described as a "small tornado" did several thousand dollars damage to buildings on a farm near Leslie, Sumter County, about 8:30 a.m. on the 16th. On the same day, high winds and heavy rains caused widespread damage in the Atlanta, Gainesville, and Augusta areas, and strong winds with possible tornado characteristics affected much of the southern part of the State. Tifton, with winds up to 65 mph was one of the places hit hardest. Many trees and utility lines were downed and some damage was also suffered by roofs and plate glass windows. Specific damage figures were not available but losses probably totaled many thousands of dollars over all the affected areas.

Heavy hail and rain caused unestimated crop and minor property damage in Elbert County during the evening of the 28th. Hail was reported covering the ground to a depth of several inches. Later that night an electrical storm hit La Grange, Troup County, knocking out over 300 telephones, and burning out some electrical equipment but causing little actual destruction.

FLOODS

Heavy rains near mid-month on ground that still retained much of the moisture from February's deluges in North Georgia brought on marked rises in streams. Flood stages were not exceeded in the main rivers but important flooding occurred in tributary streams, principally in the Atlanta area where Peachtree and Nancy Creeks inundated some areas near the Chattahoochee River. This flooding was caused partly from the very heavy rainfall locally and partly from high water in the Chattahoochee that impeded the flow into it from the creeks. Low-lying areas along the creeks were under water with depths ranging from a few inches to 3 feet or more and reached as high as first floor levels in some dwellings. Damages could not be determined accurately but probably were minor. The Ogeechee River exceeded flood stages at several points for a day or two but no known damage resulted.

J. E. Stork



# SUPPLEMENTAL DATA

GEORGIA  
MARCH 1956

Station	Wind direction		Wind speed m. p. h.			Relative humidity averages percent				Number of days with precipitation									
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	01-09	10-49	50-99	100-199	200 and over	Total	Percent of possible sunshine	Average sky cover sunrise to sunset
ATHENS WB AIRPORT	SW	15	11.5	38*	NNW	24	73	84	50	57	6	1	3	2	2	0	14	-	5.7
ATLANTA WB AIRPORT	NW	14	13.4	51	W	16	72	79	51	56	4	1	5	2	2	0	14	56	5.6
AUGUSTA WB AIRPORT	SW	13	8.4	38*	W	8	81	85	52	64	6	4	1	2	1	1	15	-	5.5
COLUMBUS WB AIRPORT	-	-	-	-	-	-	-	87	50	60	2	1	5	3	2	0	13	-	5.8
MACON WB AIRPORT	SSW	14	10.5	35	W	16	72	82	47	54	2	5	4	2	1	0	14	62	5.7
ROME WB AIRPORT	-	-	-	-	-	-	-	82	43	57	2	3	5	4	0	0	14	-	5.6
SAVANNAH WB AIRPORT	SW	13	9.9	39	SW	16	83	86	45	63	3	5	3	1	0	0	12	72	4.9
THOMASVILLE WB CITY	-	-	-	-	-	-	-	-	-	-	1	3	2	2	1	0	9	-	-

\* This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

# CLIMATOLOGICAL DATA

TABLE 2

Station		Temperature										Precipitation													
		Average Maximum	Average Minimum	Average	Departure from Long- Term Mean	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure from Long- Term Mean	Greatest Day	Date	Snow, Sleet			No. of Days			
											Max		Min.						Total	Max. Depth on Ground	Date	10 or More	50 or More	100 or More	
											65° or Above	32° or Below	32° or Below	0° or Below											
NORTHERN DIVISION																									
LLATOONA OAM 2	AM	66.3	38.1	52.2		82	7+	24	20	396	0	0	11	0	4.88		1.60	16	0	0			8	4	1
THENS		65.6	40.7	53.2		81	79	6+	25	21+	370	0	0	8	5.41	1.14	3.24	16	0	0			8	2	1
THENS COL OF AGRI		68.1M	39.9M	54.0M	-	84	85	28	24	21	338	0	0	9	5.61	1.45	2.67	16	0	0			7	4	1
THENS WB AIRPORT		64.7	40.2	52.5	-	82	79	7	25	21	386	0	0	7	5.44	1.27	1.74	16	0	0			7	4	2
TLANTA WB AIRPORT	R	65.0	42.8	53.9	-	82	79	6+	27	20	348	0	0	5	5.93	1.26	1.79	15	0	0			9	4	2
LAIRSVILLE EXP STA	AM	60.3	29.5	44.9	-	81	77	28	14	21	614	0	0	22	4.60	1.39	1.00	16	0	0			10	5	1
ALHOUN EXP STATION		65.0	37.3	51.2	-	80	7	19	21	426	0	0	12	4.14	1.87	1.6	16	0	0			9	3	0	
ARLTON BRIDGE	AM	65.5	32.8	49.2	-	80	80	7+	17	21	489	0	0	19	4.95	1.09	2.90	16	0	0			7	2	1
ARTERSVILLE		67.6	39.6	53.6	-	85	81	6+	23	21	357	0	0	12	4.27	1.96	1.87	15	0	0			9	4	0
EDARTOWN		67.4	39.5	53.5	-	83	83	6	19	21	370	0	0	13	5.02	1.55	1.81	16	0	0			8	3	2
LAYTON		63.0	36.0	49.5	-	79	79	27	22	21	474	0	0	14		1.46	16	0	0					1	
ORNELIA		63.2	38.0	50.6	-	76	76	6+	20	21+	441	0	0	12	5.44	1.12	2.40	16	0	0			8	4	1
AHLONEGA		64.2	38.1	51.2	-	78	78	27+	22	21	429	0	0	12	6.39	1.32	1.99	16	0	0			9	4	3
ALTON	AM	64.3	39.5	51.9	-	83	83	7	25	21	411	0	0	9	5.56	1.66	1.31	14	0	0			8	6	2
AINESVILLE		65.6	39.1	52.4	-	80	80	6	23	21+	394	0	0	7	6.69	1.79	2.88	16	0	0			7	3	2
ARTWELL		68.3	39.0	53.7	-	86	81	27	25	25	353	0	0	9	5.85	1.12	3.15	16	0	0			10	3	1
ASPER	AM	64.5	34.9M	49.7M	-	79	79	7	20	21+	464	0	0	13	6.89	1.10	2.36	29	0	0			7	5	3
AFAYETTE		67.5	36.1M	51.8M	-	81	81	8	19	21	407	0	0	13		0			0	0					
DME		68.8	40.1	54.5	-	85	85	6	22	21	341	0	0	8	4.30	1.42	1.14	16	0	0			7	4	1
DME WB AIRPORT	R	65.4	37.8	51.6	-	82	82	6+	24	9+	416	0	0	12	4.05	1.78	1.67	15	0	0			9	4	0
DCCOA		66.2	39.8	53.0	-	78	79	7+	24	21	372	0	0	8	5.38	1.43	2.73	16	0	0			10	2	1
ASHINGTON		69.0	40.0	54.5	-	80	80	8+	29	1	321	0	0	9	4.58	1.24	1.67	16	0	0			7	4	1
INDER 1 SSE		65.9M	39.6	52.8M		79	79	6+	23	21	379	0	0	10	5.82				0	0					
DIVISION				52.0										5.30				T							

See Reference Notes Following Station Index



## CLIMATOLOGICAL DATA

GEORGIA  
MARCH 1956

TABLE 2 - CONTINUED

Station		Temperature										Precipitation																
		Average Maximum	Average Minimum	Average	Departure from Long- Term Mean	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure from Long- Term Mean	Greatest Day	Date	Snow, Sleet			No. of Days						
											Max		Min.						Total	Departure from Long- Term Mean	Greatest Day	Date	Total	Max. Depth on Ground	Date	10 or More	50 or More	100 or More
											90° or Above	32° or Below	32° or Below	0° or Below														
MIDDLE DIVISION																												
AILEY	AM	69.8	41.1	55.5		86	8	25	21+	307	0	0	8	0	3.78		.88	30	.0	0		8	4	0				
AUGUSTA WB AIRPORT	R	68.6	40.7	54.7	- 1.8	83	7	27	9+	319	0	0	8	0	4.96	.70	2.01	15	.0	0		5	4	2				
AUGUSTA		70.5M	42.0	56.3M	- .3	83	7	31	1+	270	0	0	4	0	5.09	.98	1.89	16	.0	0		5	4	3				
BROOKLET 1 W		72.7	44.9	58.8	- .7	84	7	30	1	212	0	0	4	0	3.66	.14	1.42	29	.0	0		8	2	1				
CARROLLTON		66.8	38.7	52.8	- 1.1	80	6+	21	21	381	0	0	12	0	8.04	1.93	5.34	16	.0	0		5	4	2				
COLUMBUS WB AIRPORT	R	68.0	42.4	55.2	- .5	82	7	25	21	318	0	0	5	0	5.59	-.22	1.22	28	.0	0		10	3	2				
COVINGTON		63.3	40.5	51.9	- 2.4	75	6+	22	21	403	0	0	9	0	6.40	1.05	3.20	16	.0	0		8	3	2				
DUBLIN		70.1	43.6	56.9	- .7	85	7	28	21	262	0	0	5	0	4.53	.19	1.06	30	.0	0		10	4	1				
EASTMAN		71.1	46.2	58.7	- .6	84	7	29	21	215	0	0	2	0	5.05	.09	.95	30	.0	0		9	5	0				
EXPERIMENT	AM	64.1	42.8	53.5	- 1.7	79	8	26	25	358	0	0	6	0	7.14	1.48	2.41	29	.0	0		8	4	2				
FORSYTH 1 S		68.3	42.3	55.3		84	7	26	21	307	0	0	7	0	7.48		2.53	29	.0	0		8	4	3				
FORT VALLEY 3 E		68.9	42.5	55.7	- 1.1	82	7+	27	21+	301	0	0	6	0	4.55	- 1.15	1.53	16	.0	0		9	4	1				
GREENSBORO		68.3	41.9	55.1	.6	80	7	24	25	314	0	0	7	0	5.00	.05	2.27	16	.0	0		7	3	1				
GRIFFIN		67.2	44.2	55.7	.0	80	6+	28	20+	298	0	0	5	0	7.06	1.43	2.37	16	.0	0		9	5	2				
HAWKINSVILLE		70.7	43.6M	57.2M	- 1.2	85	7	27	21	258	0	0	6	0	4.52	-.33	1.15	30	.0	0		10	3	1				
LA GRANGE		68.9	41.8	55.4	- .1	82	6	23	21	310	0	0	8	0	8.92	2.52	2.95	16	.0	0		9	5	3				
LOUISVILLE		70.2	43.5	56.9	- .5	84	28	29	21	263	0	0	4	0					.0	0								
MACON WB AIRPORT	R	69.3	44.3	56.8	- 1.0	84	7	28	21	269	0	0	4	0	4.74	-.37	1.85	15	.0	0		7	3	1				
METTER		71.3	44.3	57.8		83	7+	30	21	226	0	0	4	0	4.24		1.40	30	.0	0		8	2	2				
MILLEDGEVILLE	AM	66.9	37.9	52.4	- 3.5	82	8	24	21+	390	0	0	13	0	5.12	.01	2.04	16	.0	0		10	3	1				
MILLEN		72.2M	42.8M	57.5M	- .6	84	28	28	21	246	0	0	5	0	3.76	-.18	1.36	30	.0	0		6	2	2				
MDNTICELLO		68.1	37.1	52.6	- 2.6	81	7	18	21	388	0	0	13	0	5.93	.22	2.30	16	.0	0		8	5	2				
NEWMAN		68.5	42.1	55.3	.8	82	6	25	20	308	0	0	5	0	7.03	1.14	3.18	16	.0	0		9	4	2				
SANDERSVILLE 4 SE		69.1	42.8	56.0		83	28	26	21+	286	0	0	7	0	5.18		1.71	16	T	0		9	3	3				
SWAINSBORO		71.0	45.0	58.0		84	7	31	21	234	0	0	2	0	5.79		1.53	15	.0	0		8	5	3				
TALBOTTON		68.3	43.5	55.9	- .6	80	6	24	21	293	0	0	7	0	7.36	1.22	1.75	29	.0	0		9	5	3				
TALLAPOOSA 2 NNW		66.8	37.2	52.0	- .5	80	7	18	21	406	0	0	16	0	6.97	1.47	3.15	16	.0	0		7	4	2				
THOMASTON 2 S		69.5	41.3	55.4		82	7	22	21	307	0	0	9	0	6.74		1.97	29	.0	0		9	4	4				
WARRENTON		67.7	42.2	55.0	- .9	81	28	27	25	313	0	0	6	0	6.23	1.65	1.98	16	T	0		9	5	2				
WAYNESBORO 2 NE		70.0	43.7	56.9	- .8	82	7	29	25	259	0	0	5	0	3.56	-.58	1.56	15	T	0		7	3	1				
WEST POINT		69.0	42.1	55.6	.1	82	7	23	21	306	0	0	8	0	7.35	1.34	3.04	16	.0	0		7	4	2				
DIVISION				55.6											5.73				T									
SOUTHERN DIVISION																												
ALAPAMA EXP STATION	AM	70.1	42.9	56.5	- 3.5	83	16	27	1+	287	0	0	6	0	3.76	-.48	1.50	12	.0	0		6	3	1				
ALBANY		72.5	45.9	59.2	- 1.2	85	7	28	21	214	0	0	4	0	5.09	.19	1.25	12	.0	0		8	5	1				
ALMA CAA AIRPORT		72.1	42.3	57.2	- .9	86	7	25	21	261	0	0	7	0	1.98	- 3.12	.80	11	.0	0		5	2	0				
AMERICUS 4 ENE		69.6	44.6	57.1	- 1.1	83	7+	28	21	264	0	0	6	0	6.86	1.50	1.87	30	.0	0		10	5	2				
BAINBRIDGE		74.5	46.6	60.6	- .5	87	14	23	21	192	0	0	6	0	2.89	- 1.60	1.13	12	.0	0		6	2	1				
BLACKBEARD ISLAND		70.6M	46.6M	58.6M		80	6+	31	21	216	0	0	1	0	1.58		.71	3	.0	0		3	2	0				
BLAKELY		71.0	46.6	58.8	- 1.2	82	7+	30	21	218	0	0	4	0	8.11	2.75	2.04	13	.0	0		10	6	3				
BRUNSWICK		73.4	49.4	61.4	.1	87	14	34	21	165	0	0	0	0	2.62	-.59	1.10	11	.0	0		4	2	2				
BRUNSWICK CAA AP		69.9	47.9	58.9		83	16	33	21	218	0	0	0	0	3.10		1.74	11	.0	0		3	2	1				
CAIRO 2 NNW		73.6	47.2	60.4	- .4	84	7	28	21	187	0	0	3	0	2.95	- 2.22	1.23	11	.0	0		6	3	1				
CAMILLA		71.9		M		83	8				0	0	0	0	3.44	- 2.30	1.23	12	.0	0		8	2	1				
CAMP STEWART		73.3	44.7	59.0	- 1.4	85	7	25	21	220	0	0	5	0	1.63	- 3.43	.69	11	.0	0		5	1	0				
CDLOUITT				M							0	0	0	0					.0	0								
CORDELE		71.6	43.0	57.3	- 3.1	84	7	26	21	255	0	0	6	0	3.74	-.54			.0	0		3						
CUTHBERT		71.7	46.9	59.3	- .9	82	7	31	20+	207	0	0	2	0	6.20	1.07	1.76	11	.0	0		10	5	2				
DOUGLAS		71.1	44.2	57.7	- 3.1	84	7	29	21	241	0	0	3	0	1.67	- 3.60	.90	11	.0	0		7	1	0				
FITZGERALD		72.3	47.6	60.0	- .7	83	7	30	21	188	0	0	1	0	3.10	- 1.45	.73	11	.0	0		7	2	0				
FLEMING EXP STATION		72.8	41.5	57.2		83	7+	21	21	266	0	0	9	0	1.50		.49	3	.0	0		4	0	0				
FOLKSTON 9 SW		75.6M	47.1M	61.4M		86	8+	29	2+	166	0	0	2	0	1.76		1.50	3	.0	0		2	1	1				
GLENNVILLE		72.2	45.9	59.1	- .8	84	7	31	1+	212	0	0	4	0	1.76	- 1.77	.72	11	.0	0		4	1	0				
HOGGARDS MILL		72.7	44.1	58.4	- .7	85	7	24	21	240	0	0	5	0	3.55	- 3.13	1.37	12	.0	0		6	2	1				
LUMBER CITY		69.6	42.4	56.0		84	8	26	21	291	0	0	4	0	2.45	- 1.77	.54	14	.0	0		7	1	0				
LUMPKIN 4 ENE	AM			M							0	0	0	0	5.47		1.00	11	.0	0		5	1					
MORGAN		73.2M	44.9M	59.1M		83	8+	26	21	218	0	0	5	0	4.84		1.29	11	.0	0		9	4	1				
MDULTRIE 2 ESE		72.1	47.6	59.9	- 1.9	84	7	29	21	199	0	0	2	0	2.81	- 1.89	.72	11	.0	0		7	2	0				
QUITMAN		76.2	46.2	61.2	- .1	84	7+	26	21	161	0	0	3	0	1.90	- 2.19	.54	11	.0	0								
SAVANNAH USDA PL GARDEN		72.8	42.0	57.4	- 1.0	85	14	22	21	263	0	0	7	0	1.87	- 1.79	.49	12	.0	0		6	0	0				
SAVANNAH WB AP	R	71.1	44.4	57.8	- 1.2	83	14	26	21	253	0	0	5	0	1.76	- 1.73	.84	11	.0	0		4	1	0				
SAVANNAH BEACH 2 N		69.2	48.5	58.9	- .4	77	24+	34	1	198	0	0	0	0	1.01	- 3.60	.45	12	.0	0		3	0	0				
THOMASVILLE		73.3	46.7	60.0	- .2	84	14	26	21	196	0	0	2	0	3.62	-.47	1.28	12	.0	0		5	2	2				
THOMASVILLE WB CITY		72.3	48.8	60.6	.0	83	14	32																				



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Station	0	Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ADESVILLE	4.35			.50			.01	.18	.03						.77	.62	.09	.41															
ADAIRSVILLE	3.02	.59	.04	.56	T						.10	.55		.29	.64	.27	.82															.63	
AOEL	4.53		.26	.40				.05			T		1.10		2.28		.16															.71	
AILEY	3.76		.43	.52		.04		.08			.17	.07	.03	.23	.58	.23	.50															.28	
ALAPAMA EXP STATION	3.76		.25	.45		.52		.06			.06	1.50			.68		.15															.69	
ALBANY	5.09			.57	.66		.02	T	.09	.04	.02	1.25	.02	.27	.92	.22	.63															.38	
ALLATOONA OAM 2	4.88	.75	.01					.34			.42	.02	.22	.81	.10	1.60	.02															.02	
ALMA CAA AIRPORT	1.08	.09	.52					.10		.01	.60				.22	.16	.00															.12	
AMERICUS 4 ENE	6.86		1.03	.25	.05			.11			.03	.85	.38	.42	.02	.97	.04												T			.18	
ATHENS	5.41	.70	.01					.11			T	.02	.16	.16	.19	3.24	.01													T		1.87	
ATHENS COL OF AGRI	5.61	.70																														.33	
ATHENS WB AIRPORT	5.44	.69	T				T	.21			T	.01	.02	.24	.25	.72	2.67															.83	
ATKINSON	1.97		.29	.70		.02			.01			.50					1.74			.16										.05		.73	
ATLANTA BOLTON	4.80	.70	.05			.01	.01	.02			.05	.22	.11	.22	.39	2.02			.09													.54	
ATLANTA WB AIRPORT	R 5.93	.98	T			T		.16			T	.10	.01	.22	.35	1.70	1.74													.15		.83	
AUGUSTA WB AIRPORT	R 4.96	.52	.03			T		.05		T	T		.06	.02	2.01	1.22			T											.74		.31	
AUGUSTA	5.09	.52	.03			T		.05			.20		.03	.07	1.09	1.80																1.20	
BAINBRIDGE	2.89	.21	.43	.21	.35	T		.08			.04	1.13	.13	.06	.03		.11															.53	
BALL GROUND	5.29	.72	.03	.37	.02			.37			.13	.06	.33	.60	.27	2.08			.02													.42	
BEAVERDALE	4.50	.47	.15					.57			.02	.05	.57	1.40	.07	.95	.02	.05											T			.18	
BLACKBEAR ISLAND	1.58	.27	.71							.60	.05		.30	.65	.10	1.00	.01	.10	.02													.54	
BLAIRSVILLE EXP STA	4.00	.59		.23		.23	.02	.62																									



# DAILY PRECIPITATION

GEORGIA  
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Table 3--Continued

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NEEL GAP	5.47	.43	.12	.30		.10	.23	.11				.05	.24	1.43	.04	1.52	.06	.04	.05											.71	.04	
NEWMAN	7.03	.85	.15	.30		.16		.13				.13	.14	.04	.76	3.18	.05								.09					1.17	.32	
NORCROSS 4 N	7.50	.63	.07					.12				.05	.20	.12	.41	.69	3.52	.08	.15											1.15	.37	
NORTLEY OAM	4.44	.47	.16	.10				.36				.04	.02	.40	.78	.21	1.21	.10		.02					.16					.28		
PRESTON	5.30	.12	.86	.25		.03						T	1.05	.27	.15	.64	.62	.02												.34	.05	
QUITMAN	1.90	*	.54		T		.03		.03			.54	.36			.43																
RESACA	5.16	.04		.05	T		.03	.77				.14	.01	.31	.74	.16	1.13	.03	.01	.04										1.10		
RINGGOLD	4.98	.40		.13	T		.01	.63				.19	T	.50	1.77	.15	1.00	.05									T			.15		
RISING FAWN	5.83	.63	.06	.17	T			1.06				.23	.02	.66	1.32	.19	.60	.03	.02	T							T			.64		
ROME	4.30	.70	.06	.04		T		.44				.48	T	.13	.67	.03	1.14	T												.61		
ROME WB AIRPORT	4.05	.62	.09			.03		.31	.05			.27	T	.55	.24	.67	.60		T										.14	.48		
SANDERSVILLE 4 SE	5.18	.34	.13		T			.22			T	.17	.02	.18	.16	1.22	1.71				T									1.03		
SAVANNAH USOA PL GARDEN	1.87	.26	.39	T		.01		.03				.04	.49	T	.15	T	.03	.23	.01						T	T					.23	
SAVANNAH WB AP	1.76	.10	.39	T				.02				.84	.05	T	.02	.29				T										.03		
SAVANNAH BEACH 2 N	1.01	.10	.40									.45																			.06	
SPARTA 2 NNN	6.00	.46	.33					.19				.12			1.01	.62	1.42	.34												.95	.96	
STANLEY GAP	5.34	.85		.42		.07	*	.53				.03	.43	1.32	.02	1.03		.02							.06					.55	.01	
STILLMORE	3.99		.20	.42		.09		.14				.16	T	.38	.48	.49	.48														1.15	
SUCHES	7.17	.50		.47		.12	.25	.41				.07	.05	.21	2.00	.12	1.80	.10												1.07		
SUMMERVILLE	5.72	.58	.01			.02	.05	.97				.12		.59	1.22	.05	1.25		.01											.85		
SWAINSBORO	5.79	.18	.57		.04		.12		.22			.22		1.41	.02	1.53	.50			T	T					.14				.08	1.12	
SWEET GUM	4.63	.60		.07		.24	.05	.50				.05		.57	.06	.04	1.09	.02												.30		
TALBOTTON	7.36		.73				.23					.97			.17	1.37	1.56	.10												1.75	.48	
TALLAPOOSA 2 NNN	6.97	.70	.10			.26					T			1.81	.14	3.15														.81	T	
TAYLORSVILLE	5.52	.77					.59				.37		.31	.77	.38	1.81														.52		
THOMASTON 2 S	6.74	.35	.15						.23	1.01	1.40		.13	.11	1.40	1.39														1.07		
THOMASVILLE	3.62		.38	.36				.02			.03	1.28			1.13		.02														.40	
THOMASVILLE WB CITY	3.37		.28	.55			.01	.93		.03	T		.14				.01														.42	
TIFTON 2 N	3.01		.62	.43			.03	.02		.04	.97			.17	.55	T	.09														.09	
TITUS	5.00	.76	.01	.18		.14	.09	.23				.02		.40	.60	.05	1.47	.06	.01	.05						.27				.56	.15	
TOCCOA	5.38	.50	.07	.11	.03		.03		T				.31	.20	.44	2.73	.18			.12										.33	.33	
TRAY MOUNTAIN	5.19	.52	.25			.20	.42					.22	1.20	.25	1.49	.01	.01		.01											.54	.08	
TUNNEL HILL	5.24	.50	.34				.65					.04		*	2.50	.19	.88								.05					.09		
VALOOSTA 4 NW	2.70	.54	.35				.13			.10	.90						.28														.40	
WALESKA	5.68	.78	.02	.04	T	T	.46		.02	.41		.16	.70	.26	1.90	.06	T								T					.68	.10	
WARRENTON	6.23	.51	.15				.09		.04			.15	1.12	.40	1.98	.32														.96	.51	
WASHINGTON	4.58	.58	.14				.03	.08				.07	.04	.27	1.67	.31														.67	.72	
WAYCROSS	1.77	.15	.57	.57		.11		.12				.64				.70	.17													.21		
WAYNESBORO 2 NE	3.56	.50	.20								.15	.03		.09	1.56		.70				T									.18	.15	
WEST POINT	7.35	.44	.30	.09	T	T	.10		.74			.02	.06	.52	3.04															2.00	.04	
WINDER 1 SSE	5.82	.48	.22			.20		.20				.11	.39	*	3.50															.30	.62	
WOODBURY	7.07	.44	.20	.02		.20		.27				1.30		.01		.64	2.15	.04												1.07	1.00	
WOODRUFF OAM	3.39	.10	.57				.23				1.23	T		.03	.01	.05									.10				.01	.33	.72	
WOODSTOCK	5.46	.73					.33					.27	.08	.90	.05	2.52	.04								.10		.01			.54		
YOUNG HARRIS	4.13	.79	T	.13		.10	.04	.43			.01	T	.47	.65	.05	.92	T	.05								.15				.24	.10	

## REFERENCE NOTES

The four digit identification numbers in the Index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65° F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5 and 8 and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 A.M. E.S.T. WTR EQUIV in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Long-term means for full-time Weather Bureau stations (those shown in the Station Index as United States Weather Bureau Stations) are based on the period 1921-1950, adjusted to represent observations taken at the present location.

- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.

+ And also on a later date or dates.

\* Amount included in following measurement, time distribution unknown.

@ Data in the column formerly headed No. of Days .01 or more have been changed to No. of Days .10 or more effective January 1, 1954.

# Thermometers are generally exposed in a shelter located a few feet above snow-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

// Gage is equipped with a windshield.

AM Data based on observational day ending before noon.

B Adjusted to a full month.

C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in

O Hourly Precipitation Data.

W Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of snowfall.

M One or more days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data).

T Trace, an amount too small to measure.

V Includes total for previous month.

Additional information regarding the climate of Georgia may be obtained by writing to any Weather Bureau Office or to the State Climatologist at Agricultural Engineering Building, University of Georgia, Athens, Ga.

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# DAILY TEMPERATURES

GEORGIA  
MARCH 1956

Table 5

Station	Day Of Month																															Average	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
AILEY	MAX MIN	60 29	68 30	58 53	65 40	70 40	68 54	78 51	86 29	58 29	67 39	72 54	72 53	79 58	78 63	67 54	70 34	60 34	73 40	58 33	52 25	60 25	67 33	74 39	77 28	61 32	78 42	81 52	83 52	75 50	71 38	69.8 41.1	
ALAPAMA EXP STATION	MAX MIN	60 27	67 29	69 53	66 42	68 43	77 55	80 59	82 52	57 29	68 30	71 45	74 50	80 59	83 65	80 63	73 35	58 37	73 42	59 27	53 34	60 29	62 36	73 33	76 35	62 38	76 49	78 56	79 49	71 39	73 49	70.1 42.9	
ALBANY	MAX MIN	69 31	64 51	67 53	73 43	78 45	82 61	85 62	78 41	68 31	67 38	63 51	76 59	84 65	79 62	70 58	71 55	61 42	75 40	67 32	54 28	62 36	74 35	78 44	68 38	78 49	81 54	83 56	75 49	72 39	78 49	72.5 45.9	
ALLATOONA OAM 2	MAX MIN	56 27	66 32	76 43	71 48	68 33	78 39	82 59	82 31	48 28	63 31	59 39	63 50	74 48	65 50	69 43	50 41	66 30	67 35	48 32	48 24	68 26	60 36	62 32	71 38	61 26	62 38	77 47	80 52	77 48	68 35	71 43	66.3 38.1
ALMA CAA AIRPORT	MAX MIN	68 26	62 47	64 51	72 41	76 38	83 50	86 58	72 34	67 26	75 36	78 52	76 53	80 60	83 59	80 44	77 36	59 37	73 42	58 31	60 25	64 30	73 40	77 32	61 36	77 47	80 54	80 51	72 50	74 34	77 42	72.1 42.3	
AMERICUS 4 ENE	MAX MIN	66 37	60 49	64 51	70 40	71 46	79 59	83 62	75 39	66 32	63 32	60 51	76 57	78 65	75 63	66 53	61 51	60 31	71 39	62 40	52 30	57 28	65 37	73 45	75 31	68 39	79 48	79 54	83 55	77 47	67 37	77 44	69.6 44.6
ATHENS	MAX MIN	63 29	63 45	66 48	66 39	73 33	79 56	79 63	73 38	62 30	59 53	62 47	57 47	65 51	74 53	62 46	56 39	56 30	66 38	56 32	47 25	67 32	61 36	69 45	61 36	76 46	78 53	76 49	65 41	60 35	71 35	65.6 40.7	
ATHENS COL OF AGRI	MAX MIN	63 29	63 44	64 46	68 40	73 34	74 46	80 55	77 30	64 27	63 34	62 53	70 47	69 52	74 54	66 46	56 45	66 29	63 39	50 31	68 24	66 30	73 41	77 33	61 38	73 42	78 50	78 54	85 55	75 40	61 34	73 39	68.1 39.9
ATHENS WB AIRPORT	MAX MIN	62 31	62 44	65 48	66 37	72 40	77 55	79 63	71 34	63 29	62 35	60 49	69 56	65 50	73 52	57 43	55 36	54 29	65 31	52 31	47 25	57 37	60 49	69 45	65 36	75 48	77 54	77 54	59 49	59 43	71 36	64.7 40.2	
ATLANTA WB AIRPORT	MAX MIN	62 33	64 50	66 48	66 40	71 42	79 57	79 64	71 34	64 32	58 37	60 51	70 53	71 52	69 54	54 46	54 37	57 32	66 40	61 35	49 27	56 32	61 39	69 41	63 38	62 41	76 50	76 57	76 50	66 45	60 40	69 42	65.0 42.8
AUGUSTA WB AIRPORT	MAX MIN	65 28	63 48	63 50	69 37	76 35	77 50	83 54	71 38	65 27	70 30	68 49	76 52	72 55	76 52	65 49	63 40	57 33	70 36	55 28	49 27	55 29	64 31	71 29	73 41	60 29	78 42	81 54	81 54	68 47	68 54	73 44	68.6 40.7
AUGUSTA	MAX MIN	68 31	65 50	63 51	69 39	69 53	76 63	79 70	84 31	78 33	66 44	73 55	76 47	72 53	75 46	63 48	49 35	70 30	52 36	60 38	52 35	65 32	74 34	73 36	62 44	78 51	81 54	80 55	74 48	69 39	75 42	70.5 42.0	
BAINBRIDGE	MAX MIN	70 27	67 47	72 54	77 46	80 46	83 60	86 64	75 54	70 28	71 36	68 52	77 60	84 63	87 64	85 58	76 35	62 44	76 41	63 32	56 23	61 32	77 35	79 59	73 62	80 69	83 72	84 76	83 56	73 46	75 48	76 48	74.5 46.6
BLACKBEAR ISLAND	MAX MIN	63 33	68 51	60 51	66 45	67 42	80 56	74 61	84 52	78 38	67 43	70 55	76 59	80 61	77 62	78 58	62 38	72 46	69 41	68 31	55 34	58 37	76 45	72 38	62 45	79 54	79 49	76 46	77 54	76 55	70 46	70.6 46.6	
BLAIRSVILLE EXP STA	MAX MIN	50 19	59 21	53 36	60 24	62 26	71 56	75 30	72 21	63 22	59 26	62 38	69 47	62 51	70 44	50 43	52 28	50 28	45 15	44 14	58 22	65 25	67 19	75 56	69 58	72 51	73 59	77 62	76 46	73 36	62 29	60.3 29.5	
BLAKELY	MAX MIN	68 32	66 51	67 53	70 45	77 48	80 62	82 63	75 39	66 32	71 54	67 54	76 54	82 65	75 64	72 59	61 35	71 44	61 35	72 44	65 30	54 31	60 37	72 47	74 47	76 43	80 50	80 50	80 60	74 56	67 40	74 46	71.0 46.6
BROOKLET 1 W	MAX MIN	71 30	63 44	63 53	69 45	74 38	80 55	84 57	78 43	67 31	80 37	75 58	76 56	77 60	79 60	72 55	76 36	73 44	73 37	54 32	58 31	58 47	66 35	74 46	72 38	82 52	83 52	80 54	72 52	73 41	73 44	72.7 44.9	
BRUNSWICK	MAX MIN	64 39	70 52	62 54	68 46	70 50	82 57	83 61	83 61	72 38	81 62	80 60	81 60	87 64	86 64	79 59	68 44	72 49	73 49	60 34	58 39	63 34	70 49	78 49	67 49	73 50	79 51	79 55	77 55	75 46	74 49	73.4 49.4	
BRUNSWICK CAA AP	MAX MIN	62 34	70 53	62 54	66 46	68 43	77 58	74 62	78 41	60 35	69 43	75 53	80 59	79 64	78 61	83 61	60 52	73 39	63 47	52 35	55 33	67 36	79 48	54 39	71 42	77 51	75 50	78 56	76 52	66 44	69.9 47.9		
CAIRO 2 NNW	MAX MIN	69 32	66 47	70 54	72 49	80 60	84 63	84 61	78 41	68 35	80 43	84 53	75 59	80 65	83 62	83 67	74 59	70 35	56 39	60 45	63 32	75 45	78 38	72 45	78 49	80 58	82 58	77 54	72 50	73 41	73.6 47.2		
CALHOUN EXP STATION	MAX MIN	60 30	64 43	65 42	66 37	70 39	75 61	80 61	74 33	62 25	64 32	71 47	67 53	70 60	60 53	52 49	57 39	62 34	53 29	47 25	58 19	61 30	69 31	61 24	62 36	76 45	76 49	78 48	70 48	62 37	66 31	65.0 37.3	
CAMILLA	MAX MIN	70 33	68 50	69 53	71 43	80 50	81 63	82 60	83 58	76 60	68 58	72 68	68 77	80 66	79 66	75 62	62 35	64 38	60 35	64 38	69 32	67 33	65 30	69 40	71 51	74 50	79 54	71 45	75 45	76 44	71.9 45.4		
CAMP STEWART	MAX MIN	65 29	63 45	63 53	71 43	72 39	82 55	85 60	79 46	67 28	73 39	79 59	79 52	81 60	84 61	83 61	77 54	62 37	73 49	70 38	53 25	60 31	74 45	77 38	67 32	78 45	81 52	78 53	77 53	75 40	78 44	73.3 44.7	
CARLTON BRIDGE	MAX MIN	58 22	66 41	65 42	66 32	66 26	72 30	80 54	80 24	60 23	64 32	66 35	62 49	64 59	77 64	58 39	58 30	58 29	58 27	58 28	50 17	59 25	65 25	71 30	66 18	63 25	77 39	77 41	80 48	78 33	54 28	58 32	65.5 32.8
CARROLLTON	MAX MIN	63 24	65 49	66 46	69 36	71 32	80 59	80 75	75 27	65 24	62 28	62 51	62 53	74 60	70 45	58 41	55 30	55 35	48 33	58 25	63 21	70 29	65 25	63 34	77 25	77 34	77 43	77 54	66 46	71 38	66.8 38.7		
CARTERSVILLE	MAX MIN	65 27	65 48	66 48	67 33	75 35	81 58	81 66	65 32	65 26	62 34	73 52	73 63	68 60	65 45	54 41	57 30	64 35	56 32	49 26	59 23	61 36	71 44	70 30	62 25	78 45	79 54	78 51	78 50	69 30	67 31	67.6 39.6	
CEARTOWN	MAX MIN	65 25	66 49	66 49	72 30	77 32	82 59	82 67	79 31	64 24	62 27	63 50	74 51	71 51	67 58	52 45	59 39	55 28	56 37	48 25	58 19	62 34	72 43	67 30	73 45	78 52	78 52	70 50	70 39	64 30	69.4 39.5		
CLAYTON	MAX MIN	61 25	60 39	55 38	66 31	71																											



# DAILY TEMPERATURES

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Table 5 - Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EXPERIMENT	MAX MIN	56 32	62 49	62 50	63 46	68 57	69 57	78 64	79 34	49 30	65 37	60 49	59 53	73 55	71 61	71 48	53 46	56 29	66 39	66 36	50 27	48 27	57 38	62 48	69 50	65 48	62 48	75 56	76 51	76 61	61 36	64.1 42.8	
FITZGERALD	MAX MIN	67 34	65 49	65 53	69 46	72 47	80 58	83 62	80 42	66 36	70 43	70 53	77 57	78 64	79 61	75 59	73 57	62 36	73 43	72 44	54 34	58 30	66 40	73 38	76 50	73 35	78 41	81 53	82 58	78 54	71 53	75 45	72.3 47.6
FLEMING EXP STATION	MAX MIN	64 25	64 42	59 52	69 40	70 34	80 55	83 55	82 62	62 25	70 32	77 57	77 57	80 56	83 57	83 64	78 55	67 37	72 34	72 34	56 32	56 21	64 26	71 27	77 36	75 27	76 32	80 45	80 41	78 49	74 53	75 33	72.8 41.5
FOLKSTON 9 SW	MAX MIN	70 33	72 48	64 53	74 52	78 52	84 54	86 51	82 35	78 55	78 35	78 55	78 55	85 65	86 61	86 67	84 60	67 37	74 43	68 48	56 36	61 29	65 33	74 37	79 35	78 49	79 48	79 50	77 50	77 40	79 34	75.6 47.1	
FORSYTH 1 S	MAX MIN	63 28	62 50	66 51	69 39	68 37	81 55	84 62	75 36	65 31	63 33	60 51	75 54	72 58	75 60	65 49	61 47	58 28	69 36	64 38	49 29	64 26	64 36	71 32	70 45	62 29	78 39	77 48	79 52	74 55	62 43	72 35	68.3 42.3
FORT VALLEY 3 E	MAX MIN	65 29	61 50	64 51	70 37	67 40	78 55	82 62	70 37	68 30	64 35	59 50	78 56	77 60	72 60	62 50	66 38	62 32	72 39	56 36	51 29	60 27	66 36	73 33	75 39	62 27	79 39	80 50	82 55	69 45	68 36	77 36	68.9 42.5
GAINESVILLE	MAX MIN	63 28	61 42	65 44	69 39	75 35	80 55	78 64	74 33	65 26	59 33	60 48	69 51	63 51	73 49	64 43	53 29	55 36	64 29	53 25	49 25	59 23	60 35	70 33	61 43	64 24	77 38	78 48	64 45	61 40	70 34	65.6 39.1	
GLENNVILLE	MAX MIN	66 31	60 49	63 53	69 46	69 40	81 54	84 65	77 41	66 31	74 39	79 57	78 57	79 61	80 60	78 59	76 55	60 36	73 45	69 45	52 37	59 31	64 31	73 35	77 48	67 33	77 52	80 53	82 56	77 53	73 40	76.2 45.9	
GREENSBORO	MAX MIN	65 28	62 43	66 51	69 36	75 36	79 56	80 63	77 39	66 29	73 38	74 53	72 51	73 58	74 60	70 47	59 43	67 30	67 37	60 36	49 29	60 25	64 33	72 47	71 47	61 24	77 40	74 50	78 54	76 55	62 42	72 34	68.3 41.9
GRIFFIN	MAX MIN	65 36	64 49	65 50	70 39	72 45	80 55	80 64	73 34	66 32	70 38	60 50	73 57	75 65	73 62	60 48	67 51	59 43	68 37	58 43	49 28	59 29	63 37	72 41	67 50	62 48	77 59	78 56	68 52	63 43	71 38	67.2 44.2	
HARTWELL	MAX MIN	64 33	65 42	65 44	68 38	75 35	80 53	80 60	78 30	64 29	65 32	63 50	74 46	70 47	77 46	71 43	59 37	56 43	66 30	62 30	50 26	58 30	63 34	71 33	69 40	62 25	79 39	81 52	77 47	67 53	65 40	72 38	68.3 39.0
HAWKINSVILLE	MAX MIN	66 29	64 51	64 52	70 39	69 38	79 53	85 60	79 42	67 29	67 34	64 46	78 58	78 60	75 60	69 54	70 33	61 32	74 43	65 32	53 27	59 32	66 34	73 41	76 31	61 31	77 34	79 51	81 57	78 54	69 48	75 39	70.7 43.6
HOGGARD'S MILL	MAX MIN	70 28	62 50	69 54	72 41	80 45	82 60	85 78	78 62	68 28	70 39	62 49	83 53	83 60	80 62	83 63	73 42	61 35	75 39	60 41	54 32	62 24	66 35	74 48	80 34	78 34	80 50	83 52	71 47	73 46	78 37	72.7 44.1	
JASPER	MAX MIN	55 27	54 43	63 33	62 33	72 33	73 35	79 55	71 30	48 26	65 29	67 32	67 35	69 51	63 51	72 45	50 42	56 27	59 28	66 21	50 20	50 39	60 32	60 29	70 32	59 20	76 34	78 42	75 47	69 51	70 36	64.5 34.9	
LAFAYETTE	MAX MIN	65 40	65 45	65 42	67 32	73 30	80 50	80 32	81 23	62 26	71 40	74 49	74 49	73 49	71 45	70 45	59 37	58 26	67 31	60 22	58 19	59 31	62 31	70 28	60 36	62 28	78 37	72 53	70 50	63 39	66 31	62 37	67.5 36.1
LA GRANGE	MAX MIN	66 27	63 50	66 51	70 35	70 36	82 57	81 64	79 35	67 26	65 54	61 53	75 55	75 55	73 63	67 48	56 47	61 29	68 37	63 26	51 23	60 23	65 35	72 42	70 45	64 27	78 38	75 50	80 57	71 55	63 44	68.9 41.8	
LOUISVILLE	MAX MIN	62 39	60 48	63 51	69 39	75 39	76 52	83 58	79 42	66 30	70 35	66 51	73 53	76 59	75 58	70 53	65 48	60 34	72 38	66 30	52 29	59 33	64 32	73 45	73 33	62 40	80 41	81 49	84 52	77 46	69 43	74 35	70.2 43.5
LUMBER CITY	MAX MIN	59 29	68 35	60 53	64 40	71 39	73 45	80 57	84 54	56 30	67 33	73 40	74 52	77 58	77 54	80 64	70 56	73 37	58 37	72 40	58 35	51 26	59 33	66 33	73 39	76 31	60 36	76 41	79 48	81 51	73 50	71 38	69.6 42.4
LUMPKIN 4 ENE	MAX MIN				44			43	36	34								30	38		30	31		71	70	76	75	78	80				
MACON W8 AIRPORT	MAX MIN	66 32	61 52	66 52	71 41	70 39	80 55	84 63	72 38	68 32	68 35	60 53	76 56	74 61	74 60	63 50	67 40	60 33	55 42	51 38	61 28	66 38	73 36	73 42	62 31	80 43	79 51	83 57	69 55	67 48	75 44	69.3 44.3	
METTER	MAX MIN	66 32	64 48	63 52	67 42	70 41	80 47	83 51	83 38	65 31	73 40	74 55	76 54	75 59	71 59	71 53	71 42	63 35	72 40	69 44	55 37	57 30	64 33	72 31	75 46	70 33	77 40	80 52	81 53	80 57	74 45	71.3 44.3	
MILLEDGEVILLE	MAX MIN	58 27	66 27	62 50	67 36	69 33	75 33	78 58	82 52	52 31	65 41	68 29	61 51	74 53	74 59	76 51	57 48	62 32	58 38	70 35	56 34	50 24	62 24	72 30	71 27	62 27	79 41	79 47	81 54	65 45	64 36	66.9 37.9	
MILLEN	MAX MIN	68 30	61 47	63 51	70 39	74 38	83 53	80 59	69 44	75 29	72 35	77 52	74 58	75 58	77 59	74 61	67 38	61 34	73 38	69 40	56 36	61 28	66 30	75 34	76 45	68 40	80 50	83 49	84 58	79 54	72 42	72.2 42.8	
MONTICELLO	MAX MIN	67 23	65 45	67 47	69 31	74 29	79 51	81 63	74 37	65 23	73 25	74 43	61 45	73 53	74 61	61 48	60 40	58 29	68 37	58 28	48 18	59 27	64 27	71 36	70 20	61 35	77 42	80 45	76 46	62 35	71 29	68.1 37.1	
MORGAN	MAX MIN	67 29	67 50	70 53	71 43	78 59	80 64	83 68	81 41	68 29	69 47	69 54	77 58	83 64	81 62		71 56	64 37	64 31	54 26	61 31	64 35	70 33	80 35	75 41	78 31	79 34	80 58	78 68	73 52	77 39	73.2 44.9	
MOULTRIE 2 ESE	MAX MIN	57 32	62 48	68 53	69 46	79 46	82 58	84 63	72 41	70 42	70 42	76 57	81 65	83 61	82 66		77 56	59 41	74 37	53 34	60 29	63 38	73 38	76 48	68 36	77 38	79 49	81 58	73 51	71 42	76 43	72.1 47.6	
NEWMAN	MAX MIN	69 33	69 49	66 51	70 40	74 42	81 58	81 62	76 33	67 28	63 38	74 54	77 52	75 52	71 62	71 46	54 42	59 29	67 36	63 34	50 25	59 28	55 38	72 34	68 44	77 27	77 37	80 45	70 54	63 42	72 35	68.5 42.1	
QUITMAN	MAX MIN	71 30	70 48	69 55	72 49	83 47	83 56	84 63	80 45	69 30	73 38	81 43	77 58	79 64	84 64	86 67	69 6																



# DAILY TEMPERATURES

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Table 5 - Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
THOMASVILLE WB CITY	MAX	70	65	69	74	81	80	80	71	69	68	75	76	79	83	82	74	60	74	61	53	60	65	77	77	62	75	79	81	70	72	79	72.3
	MIN	37	50	55	49	53	61	65	59	62	48	55	59	62	62	67	45	36	45	43	34	32	43	41	49	36	42	53	59	58	52	44	48.8
TIFTON 2 N	MAX	58	67	58	66	69	75	80	82	67	67	69	69	75	80	80	72	62	68	73	54	51	59	63	72	76	71	77	80	80	71	71	69.7
	MIN	34	40	52	43	47	51	59	47	32	38	48	55	59	60	65	60	35	36	43	32	29	34	38	43	34	38	44	53	54	50	39	44.9
TOCCOA	MAX	62	61	62	66	74	77	79	75	62	63	64	72	67	77	69	55	55	64	54	48	57	62	70	64	65	77	79	74	67	60	71	66.2
	MIN	29	41	44	39	35	55	63	37	29	31	47	48	50	46	43	40	30	35	31	28	24	34	35	45	26	41	54	53	45	42	35	39.8
VALOOSTA 4 NW	MAX	71	66	68	72	83	84	84	76	69	72	83	78	80	84	85	79	64	74	69	56	61	64	76	74	73	76	80	81	77	74	76	74.5
	MIN	28	45	54	47	44	55	56	53	29	39	51	55	65	56	69	64	37	37	43	34	25	33	33	39	35	41	51	51	51	53	35	45.4
WARRENTON	MAX	63	61	64	66	73	75	85	76	63	68	64	70	73	75	69	59	58	68	63	48	58	68	70	70	59	76	78	81	71	63	70	67.7
	MIN	29	45	50	37	38	52	60	40	30	34	52	52	57	57	48	46	32	37	37	33	28	33	32	43	27	40	51	52	55	44	36	42.2
WASHINGTON	MAX	58	65	67	65	78	71	73	80	74	64	67	72	70	69	70	71	65	56	59	58	50	64	69	68	73	73	78	80	79	78	75	69.0
	MIN	29	31	34	44	39	40	45	32	30	30	44	50	51	49	47	45	43	31	32	34	30	35	31	37	40	41	50	52	54	50	41	40.0
WAYCROSS	MAX	69	69	64	71	77	82	85	78	68	77	82	78	82	85	85	78	62	73	62	55	60	66	74	78	72	77	80	81	76	74	77	74.1
	MIN	31	48	53	45	44	52	61	47	31	41	57	55	62	60	67	57	36	40	46	34	28	34	33	44	34	38	52	50	53	53	39	46.0
WAYNESBORO 2 NE	MAX	65	63	62	67	74	76	82	80	65	70	68	74	74	75	72	65	56	70	67	53	57	63	72	72	72	76	79	81	79	69	72	70.0
	MIN	32	48	51	39	39	53	57	42	31	36	49	53	58	57	49	47	34	40	40	35	31	32	38	48	29	39	53	52	57	47	38	43.7
WEST POINT	MAX	65	62	67	70	67	81	82	81	65	67	65	73	72	72	70	58	62	69	67	50	59	65	72	72	65	78	77	79	67	65	76	69.0
	MIN	27	50	51	35	35	54	65	35	27	30	53	55	57	64	49	49	31	38	40	28	23	35	32	42	28	37	43	58	51	46	33	42.1
WINOER 1 SSE	MAX	62	63	66		72	79	79	78	62	60	59	69	66	73	68	56	55	65	63	48	46	61	69	65	62	77	77	77	69	59	71	65.9
	MIN	48	43	45	38	32	55	63	35	25	29	51	47	55	54	49	39	28	33	31	28	23	33	29	41	26	33	44	50	48	42	32	39.6
WOODRUFF OAM	MAX	70	67	69			81	83	80	70	70	71	77	81	83	83	81	65	75	66	60	61	65	75	73	78	76	80	81	77	73	70	73.8
	MIN	40	51	54			62	63	42	38	47	45	60	61	64	68	59	38	37	46	35	34	43	46	50	38	46	55	60	59	52	46	49.6

# EVAPORATION AND WIND

Table 6

Station		Day of month																															Total or Avg			
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31				
AILEY	EVAP	.12	.14	.03	.04	.16	.01	.06	.21	.16	.13	*	*	.15	.06	.05	*	.04	.24	.24	.15	.13	.09	.23	.02	.16	.24	.13	.25	.22	.21	.17	.25	4.09		
	WIND	18	20	10	25	7	4	17	80	48	9	13	5	7	*	*	33	90	22	61	17	14	8	18	12	81	15	48	22	21	13	24	718			
ALLATOONA DAM 2	EVAP	-	-	-	-	-	-	-	-	-	-	-	-	-	.11	-	.14	.13	.22	.14	.12	.13	.10	.08	.27	.14	.28	.19	.11	.20	.20	-	-			
	WIND	58	57	53	88	50	57	72	137	96	48	79	32	31	72	74	168	105	68	92	79	54	43	47	45	99	31	79	50	51	64	88	2145			
ATHENS COL OF AGRI	EVAP	.09	.17	.12	.14	.16	.17	.19	.30	.18	.10	.02	.08	.22	.02	.11	-	.32	.07	.34	.06	.24	.11	.03	-	-	-	.39	.15	*	.33	.05	84.73			
	WIND	66	69	96	88	25	87	115	249	55	38	29	13	36	106	61	148	149	111	109	61	29	*	*	*	*	366	104	53	45	76	18	2380			
EXPERIMENT	EVAP	.12	.18	.07	.14	.15	.10	.13	.26	.19	.13	.02	.03	.08	.10	.03	-	.22	.20	.24	.16	.10	.14	.15	.17	.31	.14	.30	-	-	.08	.28	84.85			
	WIND	52	123	91	123	29	89	177	155	196	34	62	30	25	108	75	107	178	165	100	80	32	27	36	80	95	78	152	110	107	62	70	2848			
HOGGARDS MILL	EVAP	.11	.15	.05	.05	.14	.09	.12	.20	.17	.13	.03	.00	.09	.18	.00	.12	.21	.19	.10	.19	.13	.13	.08	.14	.31	.03	.37	.06	.16	.01	.25	3.98			
	WIND	21	26	5	11	11	7	25	67	41	12	5	4	5	19	12	24	73	35	18	37	20	11	6	28	46	5	32	7	12	9	34	888			
ROME WB AIRPORT	EVAP	.08	.16	.09	.16	.12	.12	.19	.34	*	.28	.08	.00	*	*	*	.96	.67	.112	.58	-	.47	-	*	*	.43	.08	.17	*	.38	.25	.21	.11	.23	.21	84.30
	WIND	36	68	43	89	17	40	99	177	97	14	39	24	34	55	96	67	112	58	109	93	76	19	15	41	103	39	77	49	44	83	82	1955			
TIFTON 2 N	EVAP	.04	*	*	.18	.14	.05	.09	.19	.18	.14	.01	.03	.05	.11	.08	.10	.21	.13	.20	*	*	.43	.09	.18	.20	.26	.20	.19	.18	.05	.24	3.93			
	WIND	44	60	30	28	21	21	77	146	80	18	13	31	22	56	38	57	110	47	86	64	58	13	10	9	112	28	61	57	42	41	42	1502			



## STATION INDEX

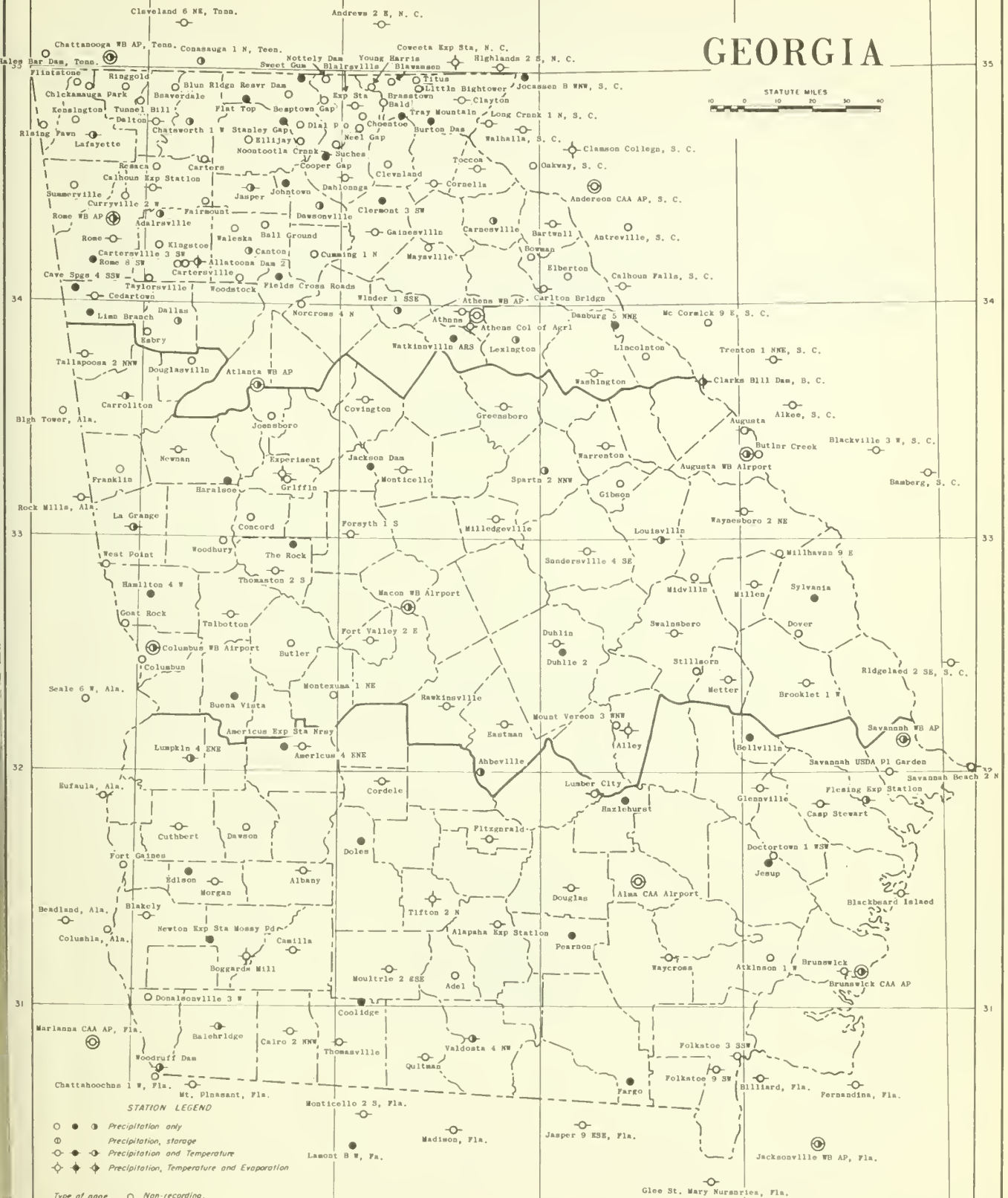
GEORGIA  
MARCH 1956

Station	Index No.	County	Drainage	Latitude	Longitude	Elevation	Observation time	Observer	Refer to tables	Station	Index No.	County	Drainage	Latitude	Longitude	Elevation	Observation time	Observer	Refer to tables
ABBEVILLE	0010	WILCOX	9 32 00	83 18	240	8A	GEORGE W. DOWDY	3	C	FORT VALLEY 3 E	3544	PEACH	9 32 34	83 51	490	MID	9A	OLIVER I. SNAPP	2 3 5 7
ADA INSVILLE	0121	BARTON	12 34 22	84 16	240	8A	HARVEY C. MOTT	3	C	FRANKLIN	3567	HEARD	9 33 17	85 06	690	SP	9A	COUNTY AGENT	3
ADEL	0053	COOK	16 31 22	83 25	240	8A	BROOKS ALOPHERM	3	C	GAINESVILLE	3621	MULL	9 34 19	83 50	1254	GP	8A	SAW S. HARBEN	2 3 5 7
ALLEY	0090	MONTGOMERY	10 32 11	82 34	250	8A	JAMES A. STACY	2 3 5 6 7		GLENNVILLE	3754	TATNALL	13 31 56	81 55	175	7P	7A	C. C. BARNARD	2 3 5 7
ALAPAMA EXP STATION	0131	BERRIEN	16 31 21	82 34	250	7A	RAY E. HOLLAND	2 3 5 6 7		GOAT ROCK	3782	MARRIS	9 32 36	85 05	450	7P	7A	GA. POWER COMPANY	3
ALBANY	0140	QUADHERY	6 31 35	82 10	210	5P	FRANK S. ORTON	2 3 5 7		GREENSBORO	3899	GREENE	10 33 34	83 11	620	GP	8A	MRS. LILLIE CHRISTIE	2 3 5 7
ALATONDA DAM 2	0181	BARTON	5 34 10	84 44	975	8A	BA CORPS OF ENGINEERS	2 3 5 6 7		MAZEDOR	3936	SPALDING	9 33 15	84 16	980	GP	8A	HORACE D. WESTBROOKS	2 3 5 7
ALMA CAA AIRPORT	0211	BACON	13 31 32	82 11	198	MID	CIVIL AERO. ADM.	2 3 5 7		HAMILTON & W	4013	HARRIS	9 32 45	84 56	660	MID	BLUE SPRINGS FARM	3	
AMERICUS 4 ENE	0253	SUMTER	6 32 06	84 10	476	GP	BLANCHE S. RHYNE	2 3 5 7		MARLSON	4070	COMET	6 33 14	84 34	840	MID	MRS. RUTH T. GABLE	2 3 5 7	
AMERICUS EXP STA NPSY	0259	SUMTER	6 32 06	84 16	456	MID	U OF GA EXP STA NPSY	2 3 5 7		HARTWELL	4133	HART	14 31 21	82 56	785	SP	7A	SAHUEL A. VERNER	2 3 5 7
ATHENS	0430	CLARKE	10 33 58	83 21	700	GP	PROF. E. S. SELL	2 3 5 7		HAWKINSVILLE	4170	PULASKI	9 32 17	83 28	245	GP	7A	R. A. MC LENDON	2 3 5 7
ATHENS COLLEGE OF AGRI	0432	CLARKE	10 33 55	83 21	685	GP	COOIE L. REESE	2 3 5 7		JASPER	4206	JEFF DAVIS	13 31 53	82 35	235	GP	8A	JAMES W. BLACKWELL	2 3 5 7
ATHENS WB AIRPORT	0435	CLARKE	10 33 57	83 19	798	MID	U.S. WEATHER BUREAU	2 3 5 7		HEMTOWN GAP	4243	WAYNE	13 34 52	84 06	210	GP	7A	WOODROW W. BROWN	3
ATLANTA WB AIRPORT	0451	FULTON	6 33 39	84 25	977	MID	U.S. WEATHER BUREAU	2 3 5 7		HIASASSEE	4279	TOWNS	7 34 57	83 46	1950	GP	7A	TVA-151	2 3 5 6 7
AUGUSTA WB AIRPORT	0465	RICHMOND	14 33 22	81 58	143	MID	U.S. WEATHER BUREAU	2 3 5 7		HOGGARD'S HILL	4389	BAKER	6 31 12	84 26	132	MID	8A	EMORY UN FLD STA	2 3 5 6 7
AUGUSTA	0500	RICHMOND	14 33 28	81 58	130	GP	NEWSPAPER PRtg CORP	2 3 5 7		JACKSON DAM	4623	BUTTS	9 33 19	83 51	420	GP	8A	GA. POWER COMPANY	2 3 5 7
BAINBRIDGE	0581	DECATUR	6 30 55	84 34	129	GP	SONEY R. MULLEN	2 3 5 7		JACKSON PICKENS	4648	PICKENS	5 34 29	84 27	1480	GP	8A	CITY WATER PLANT	2 3 5 7
BALL GROUND	0603	CHEROKEE	5 34 20	84 23	1100	7A	MRS. ESTELLE GREGAN	2 3 5 7		JESUP	4671	WAYNE	13 31 37	81 53	100	GP	MID	CITY OF JESUP	3
BEAVERDALE	0746	WHITFIELD	12 34 55	84 51	724	MID	HENRY E. WARRACK	3	C	JONESBORO	4688	DAWSON	5 34 21	84 17	930	GP	MID	MRS. VIVIAN CHESTER	2 3 5 7
BELLVILLE	0787	EVANS	11 32 09	81 58	185	MID	HENRY C. HEARN	2 3 5 7		KENTON	4700	CLAYTON	9 31 56	83 41	930	GP	8A	E. J. SWINT, SR.	3
BLACKBEARD ISLAND	0946	MC INTOSH	2 31 29	81 13	10	5P	U.S. FISH & WOLF SVC	2 3 5 7		KENSINGTON	4802	WALKER	18 34 46	85 22	920	GP	8A	TVA-722	3
BLAIRSVILLE EXP STA	0969	UNION	7 34 51	83 56	1939	8A	GEORGIA MTH EXP STA	2 3 5 7		KINGSTON	4856	BARTON	5 34 16	84 56	720	GP	8A	CITY WATER PLANT	2 3 5 7
BLAKELY	0979	EARLY	6 31 23	84 56	300	7P	DR. J. G. STANOIER	2 3 5 7		LAFAYETTE	4941	WALKER	4 34 42	85 17	810	GP	7A	JOHN R. BEAVERS	2 3 5 7
BLUE RIDGE RESVR DAM	1179	FANNIN	7 34 17	84 17	1560	8A	TVA-110	2 3 5 7		LA GRANGE	4949	TROUP	9 33 02	85 02	740	GP	8A	PAUL B. SMITH	2 3 5 7
BONMAN	1132	CLBERT	14 34 12	83 02	780	MID	MRS. GWENOLYN BROWN	2 3 5 7		LEXINGTON	5165	OCLETHORPE	14 33 57	83 07	720	GP	8A	E. J. STEVENS	3
BRASSTOWN BALD	1170	TOWNS	7 34 52	83 49	4780	8A	TVA-147	3		LIME BRANCH	5192	POLK	4 33 56	85 16	850	GP	MID	CORPS OF ENGINEERS	2 3 5 7
BROOKLET 1 W	1266	BALDWIN	11 32 23	81 41	190	GP	W. C. CROMLEY	2 3 5 7		LINCOLN	5204	LINCOLN	7 34 56	83 39	2920	GP	8A	TVA-153	3
BRUNSWICK	1340	GULYNN	2 31 09	81 29	14	5P	BENJAMIN E. JAMES	2 3 5 7		LITTLE HIGHTOWER	5242	TOWNS	11 33 00	82 24	337	GP	GP	NEBIT BAKER	2 3 5 7
BRUNSWICK CAA AIRPORT	1360	EVANS	10 31 23	84 13	1905	8A	TVA-270	2 3 5 7		LOUISVILLE	5314	JEFFERSON	11 33 00	84 24	337	GP	GP	NEBIT BAKER	2 3 5 7
BURNS VISTA	1372	MARION	6 32 19	84 31	657	MID	COUNTY AGENTS OFFICE	2 3 5 7		LUMBER CITY	5386	TELFAIR	9 31 56	82 46	130	GP	8A	M. ALEX. JERNIGAN	2 3 5 7
BURTON DAM	1413	RABUN	14 34 47	83 33	1770	MID	GUY W. RUCKER	2 3 5 7		LUMPKIN 4 ENE	5394	STEWART	3 32 03	84 44	590	SP	5P	GA. FOREST COMMISSION	2 3 5 7
BUTLER	1425	TAYLOR	6 32 33	84 14	625	7A	THOMAS F. MATHEWS	3		MACON WB AIRPORT	5443	BIBB	9 32 42	83 39	356	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
BUTLER CREEK	1433	PICHMOND	14 33 22	81 56	118	8A	EDWIN S. EPSTEIN, JR	2 3 5 7		MAYSVILLE	5693	JACKSON	10 32 15	83 34	920	GP	7A	EARL L. SAILERS	2 3 5 7
BUTLER DAM	1433	GRADY	6 31 23	84 13	685	GP	J. D. BELMONT	2 3 5 7		MAYSVILLE	5693	JACKSON	10 32 15	83 34	920	GP	7A	EARL L. SAILERS	2 3 5 7
CALHOUN EXP STATION	1474	GORDON	12 34 29	84 59	650	GP	NW GA. EXP. STATION	2 3 5 7		MILLEDGEVILLE	5874	BALDWIN	10 33 05	83 13	320	7A	7A	H. L. LOUIS HOUSE	2 3 5 7
CAMILLA	1500	WHITCHELL	6 31 14	84 13	175	5P	JAMES B. SPENCE	2 3 5 7		MILLEN	5882	JENKINS	11 32 48	81 56	195	SP	5P	MARK G. MC COMB	2 3 5 7
CAMP STEWART	1544	LIBERTY	11 31 52	81 37	92	7P	POST ENGINEERS	2 3 5 7		MONTZUMA 1 NE	5979	MACON	6 32 19	84 01	375	GP	8A	H. W. COLLINS	2 3 5 7
CANTON	1585	CHEROKEE	5 34 14	84 29	894	7A	C. B. TEASLEY	3	C	MONTZUMA 2 NW	5988	JASPER	9 33 16	83 41	590	GP	7A	BENJAMIN G. JONES	2 3 5 7
CANTON BRIDGE	1600	LIBERTY	14 34 04	82 59	450	8A	J. D. MOORE	2 3 5 7		MOUNT VERNON 3 ESE	6035	COLQUITT	10 32 12	82 38	155	GP	7A	GA. R. REYNOLDS	3
CARNESVILLE	1619	FRANKLIN	14 34 22	83 14	700	7A	JOHN W. CARROLL	3	C	MOUNT VERNON 3 NW	6126	WHEELER	10 32 12	82 38	155	GP	7A	GA. R. REYNOLDS	3
CARROLLTON	1640	CARROLL	17 32 36	85 05	990	GP	CITY OF CARROLLTON	2 3 5 7		NEEL GAP	6266	UNION	7 34 44	83 55	3300	GP	8A	TVA-135	3
CARTERS	1657	MURRAY	12 34 36	84 42	695	8A	RALPH M. MESSER	2 3 5 7		NEWMAN	6335	COMET	9 33 22	84 49	990	GP	7A	JAMES O. HARDIN, JR	2 3 5 7
CARTERSVILLE	1665	BARTON	5 34 09	84 48	735	5P	CITY OF CARTERSVILLE	2 3 5 7		NEWTON EXP STA MOSSY PD	6360	BAKER	6 31 17	84 37	182	GP	MID	EMORY UN FLD STA	2 3 5 7
CARTERSVILLE 3 SW	1670	BARTON	5 34 09	84 48	735	5P	CITY OF CARTERSVILLE	2 3 5 7		NORCROSS 4 N	6407	WINNETT	3 34 00	84 12	1025	GP	8A	MRS. M. H. DEMPSEY	3
CEDARTOWN 1 WSW	1715	POLK	4 34 03	85 15	820	GP	WILLIAM W. BARNET	2 3 5 7		NOTTLY DAM	6471	UNION	7 34 58	84 05	1740	GP	8A	TVA-573	3
CHICKAUGA PARK	1855	MURRAY	12 34 46	84 47	800	7A	WILLIAM L. ELROD	3		PEARSON	6779	ATKINSON	13 31 18	82 51	205	GP	MID	COUNTY AGENT	2 3 5 7
CHICKAUGA PARK	1855	MURRAY	12 34 46	84 47	800	7A	WILLIAM L. ELROD	3		OUTLAW	6782	BROOKS	10 30 47	83 55	150	GP	GP	EMERSON W. BROWNE	2 3 5 7
CHICKAUGA PARK	1855	MURRAY	12 34 46	84 47	800	7A	WILLIAM L. ELROD	3		PEARSON	6779	ATKINSON	13 31 18	82 51	205	GP	GP	EMERSON W. BROWNE	2 3 5 7
CHICKAUGA PARK	1855	MURRAY	12 34 46	84 47	800	7A	WILLIAM L. ELROD	3		OUTLAW	6782	BROOKS	10 30 47	83 55	150	GP	GP	EMERSON W. BROWNE	2 3 5 7
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CHICKAUGA PARK	1855	MURRAY	12 34 46	84 47	800	7A	WILLIAM L. ELROD	3		PEARSON	6779	ATKINSON	13 31 18	82 51	205	GP	GP	EMERSON W. BROWNE	2 3 5 7
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CHICKAUGA PARK	1855	MURRAY	12 34 46	8															



# GEORGIA

STATUTE MILES  
0 10 20 30 40









C 3018/7: 60/4  
U. S. DEPARTMENT OF COMMERCE

SINCLAIR WEEKS, Secretary

WEATHER BUREAU

F. W. REICHELDERFER, Chief

# CLIMATOLOGICAL DATA

## GEORGIA

APRIL 1956

Volume LX No. 4





WEATHER SUMMARY

GENERAL

April was persistently chilly and windy with warm days limited almost entirely to portions of the first and last weeks. Most of the rainfall occurred in the first 16 days and was abundant in the north portion but tapered down toward inadequacy elsewhere. Considering the copious rainfall in the north, cloudiness in that section was less than might be expected, while in the drier central and southern portions cloudiness exceeded the long-term expectations. Even though cloudiness was above average, sunshine was unusually abundant with 90% or more of the possible amount on one-third to one-half the days.

Thunderstorms occurred with about average frequency in northern and central portions but only one-third to one-half the usual number were noted in south Georgia. Rainfall totals varied from 10.44 inches at Helen to 1.14 inches at Montezuma 1 NE, and the greatest daily amount, 5.14 inches, was measured at Flat Top on the 16th.

The unusual coolness was not reflected in the temperature extremes which were about as expected for April, ranging from 22° on the 21st to 93° on the 29th. On the other hand, nearly all temperature stations in the Northern Division recorded 32° or colder at least once during the month. Of the stations over the State having long-term temperature means, only Dahlonega and Fitzgerald failed to register deficiencies.

WEATHER DETAILS

The first day of April was quite cool in the early morning then warmed up to the high 70's and low 80's by afternoon to begin a warm spell that lasted through the 6th. A southeastward moving frontal zone that stopped at mid-state while a small disturbance developed in Texas and then moved northeastward contributed numerous thunderstorms and some heavy rains in the northern part of the State during the 4th-6th but left central and southern portions practically dry. On the 7th the passage of an active cold front, stemming from a Low over the Great Lakes, ushered in the first of a series of chilly Canadian air masses that dominated temperatures with few interruptions through the 25th. Moderate to heavy rains occurred on the 10th-11th when a small storm center moved eastward across the Gulf Coastal States and another storm developed in the Gulf and moved concurrently northeastward along the Georgia coast. Warm moist air was circulated aloft by these storms but the cool air at the surface was not noticeably affected. The only break of note within the prolonged cool period came on the 15th when temperatures rose sharply while an extensive low pressure area affected the State, causing widespread heavy thundershowers. Temperatures fell back into the cool pattern the next day, however.

Warming began early on the 26th when low pressure areas took control of the weather and culminated in the warmest readings of the month during the 28th to 30th. The last half of the month was practically dry except for variable rains in the south during the 25th-26th and isolated showers the 29th-30th.

WEATHER EFFECTS

Weather conditions during much of April were not too favorable for crop growth and planting oper-

ations, according to the Georgia Crop Reporting Service. Unseasonably low temperatures retarded plant growth and seed germination. Heavy rains, high winds, and sanding or dusting over during the second and third weeks of the month caused considerable damage to spring planted crops in southern and eastern Georgia. Considerable cotton, tobacco, and some corn and peanuts had to be planted over with a few fields being replanted the second or third time. Land preparation and planting of cotton and corn were delayed by wet soil in north Georgia until near the end of the month. Warm weather the last few days of April was favorable and crops showed some improvement. At the end of the month soil moisture was adequate in northern and southern portions but soil was becoming dry in central parts of the State.

Prospects for small grains were considered good to excellent, although retarded by the cool weather which also definitely lowered pasture conditions. Fruit crops were seriously damaged by freezing temperatures in March and April with peach production expected to be only about 43% of the 10-year average. Some growers faced a total loss while others expected a near normal crop.

DESTRUCTIVE STORMS

Wind and rain uprooted trees and downed power lines in the Atlanta area on the 6th. A falling tree killed two Atlanta women, and streets were temporarily flooded in some sections of the city by heavy rains. The next day strong gusty winds and blowing dust and sand struck southeastern Georgia, damaging crops considerably. A falling tree killed a man near Garfield, another drowned off Savannah after wind capsized his boat, and two persons were injured in a pile-up of 6 automobiles near Waynesboro during a blinding sandstorm.

On the evening of the 10th, a straight line wind storm with gusts to 50 mph or higher caused considerable minor damage in north central Georgia, hitting the greater Atlanta area the hardest; and blowing dust damaged young crops in some central and southern counties. The same evening a suspected small tornado caused minor damage at St. Simons Island and high seas damaged beach areas.

During the afternoon and evening of the 15th an instability line moved across the State, causing widespread and extensive damage in practically all sections. Winds were most severe and damage greatest across the north central portion in an east-northeast direction from Haralson and Carroll Counties. Within this area definite tornado characteristics were evident from 6:30 p.m. to 7:15 p.m. for a distance of approximately 50 miles along a line between Paulding and Forsyth Counties. Places hit hardest were located in Paulding, Cobb, Cherokee, and Forsyth Counties and damage was estimated at \$150,000 with 25 homes destroyed or badly damaged, 20 broiler houses and thousands of chickens destroyed, and many smaller structures destroyed. Other sections receiving extensive damage were the Atlanta area where wind gusts reached 89 mph; Athens, Columbus - gusts to 55 mph; Madison County; and southern counties where thousands of acres of young crops had to be replanted after severe damage by wind, sand and rain.

FLOODS

Except for minor overflowing April 18 and 19 on the Oostanaula River at Resaca, no flooding was reported. - J. E. Stork



## CLIMATOLOGICAL DATA

TABLE 2

Station		Temperature										Precipitation														
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No of Days				
											Max		Min						Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More		
											90° or Above	32° or Below	32° or Below	0° or Below												
NORTHERN DIVISION																										
ALLATOONA DAM 2	AM	71.6	45.9	58.8	- 1.3	91	29	31	17	228	1	0	2	0	5.09		1.66	16	.0	0		6	5	2		
ATHENS		72.7	47.4	60.1	- 1.3	86	30	33	21	190	0	0	0	0	5.66	1.71	1.92	11	.0	0		7	4	3		
ATHENS COL OF AGRI		74.0	48.2	61.1	- .7	86	27+	31	21	166	0	0	1	0	5.78	1.29	2.05	11	.0	0		4	3	3		
ATHENS WB AIRPORT		71.8	47.3	59.6	- 2.1	86	30	34	17	202	0	0	0	0	6.73	2.14	1.83	15	.0	0		7	6	3		
ATLANTA WB AIRPORT	R	71.9	50.1	61.0	- .7	88	30	39	8+	164	0	0	0	0	5.18	.76	1.76	10	.0	0		5	3	3		
BLAIRSVILLE EXP STA	AM	66.3	37.0	51.7	- 3.8	84	30	22	21	403	0	0	12	0	6.56	2.63	2.98	16	.0	0		6	4	2		
CALHDUN EXP STATION		71.1	41.5	56.3	-	85	28+	29	21	269	0	0	3	0	5.93		2.25	15	.0	0		6	5	2		
CARLTON BRIDGE	AM	73.7	40.8	57.3	- 3.5	87	28+	26	21	249	0	0	7	0	6.66	2.89	2.25	11	.0	0		6	4	3		
CARTERSVILLE		73.6	46.9	60.3	- 1.1	88	28	30	21	192	0	0	2	0	6.24	1.19	2.03	6	.0	0		7	5	2		
CEADARTOWN		73.0	45.6	59.3	- 1.6	88	29	29	21	212	0	0	3	0	6.02	1.63	2.22	16	.0	0		5	5	2		
CLAYTON		69.4	42.6	56.0	- .3	85	30	28	21	280	0	0	2	0	9.69	3.94	2.89	11	.0	0		7	4	4		
CORNELIA		70.3	44.3	57.3	- 2.0	84	29	29	17+	239	0	0	3	0	5.29	.07	1.67	16	.0	0		6	4	2		
DALHONEGA		71.5M	47.8M	59.7M	- 1.0	86	29			110	0	0	0	0	4.50	.51	1.80	6	.0	0		9	3	2		
DALTON	AM	69.6	46.1	57.9	- 2.6	87	29	30	21	248	0	0	2	0	6.25	1.51	3.10	16	.0	0		4	4	2		
GAINESVILLE		71.7	46.1	58.9	- .4	87	29	32	17+	209	0	0	2	0	4.83	.74	1.99	16	.0	0		6	3	2		
HARTWELL		74.8	45.5	60.2	- .7	88	30	32	8	108	0	0	1	0	5.42	1.55	2.05	16	.0	0		4	4	2		
HELEN		70.4	42.5	56.5	-	86	30	29	21	263	0	0	4	0	10.44		3.42	6	.0	0		6	5	4		
JASPER	AM	69.4	44.0M	56.7M	- 3.2	88	30	27	21	269	0	0	4	0	6.43	2.11	2.60	16	.0	0		6	3	3		
LAFAYETTE		70.9	44.4	57.7	- 2.6	87	28+	29	21	237	0	0	3	0	5.33	.17	1.98	16	.0	0		6	3	3		
ROME		74.4	46.1	60.3	- .9	91	28	31	21	188	1	0	2	0	5.02	.61	1.91	6	.0	0		5	4	2		
ROME WB AIRPORT	R	72.0	44.1	58.1	- 2.4	88	28	29	21	235	0	0	3	0	5.78	1.16	2.52	15	.0	0		5	4	3		
TOCCOA		72.6M	47.4M	60.0M	- .4	87	29	32	9+	176	0	0	2	0	6.25	1.63	2.33	16	.0	0		6	3	3		
WASHINGTON		75.3	46.7	61.0	- 1.6	88	30	32	18+	156	0	0	2	0	6.52	2.74	1.88	16	.0	0		5	4	4		
WINNER 1 SSE		73.0	45.2	59.1	-	86	28+	30	21	204	0	0	2	0	4.98		1.98	16	.0	0		5	3	2		
DIVISION				58.5										6.11										.0		
MIDDLE DIVISION																										
AILEY	AM	77.6	48.8	63.2	-	90	30	33	21	123	1	0	0	0	2.64		1.55	11	.0	0		3	2	1		
AUGUSTA WB AIRPORT	R	75.2	48.0	61.6	- 3.3	89	30	31	21	164	0	0	1	0	3.39	-.09	1.46	11	.0	0		5	2	2		
AUGUSTA		77.1	49.6	63.4	- .8	89	27	31	21	125	0	0	1	0	3.87	.73	2.30	11	.0	0		7	2	1		
BROOKLET 1 W		78.1	53.5	65.8	- .2	90	30	43	9+	85	1	0	0	0	3.46	.28	1.64	11	.0	0		3	3	2		
CARROLLTON		73.8	45.3	59.6	- 1.8	89	4	33	9+	198	0	0	0	0	5.28	.90	2.09	16	.0	0		4	3	3		
COLUMBUS WB AIRPORT	R	75.7	48.9	62.3	- 1.1	88	28+	36	17	145	0	0	0	0	2.36	- 1.87	.93	10	.0	0		5	2	0		
COVINGTON		74.8	46.8	60.8	- .3	90	30	33	17+	172	1	0	0	0	5.98	1.76	2.26	16	.0	0		6	3	3		
DUBLIN		78.2	50.5	64.4	- .9	90	29+	35	21	111	2	0	0	0	1.48	- 1.79	1.37	11	.0	0		2	1	1		
EASTMAN		78.2	51.8	65.0	- 1.2	91	29	41	9+	84	1	0	0	0	2.98	.51	1.93	11	.0	0		2	2	1		
EXPERIMENT	AM	77.0	48.7	59.9	- 1.6	85	29	34	21	194	0	0	0	0	5.69	1.49	1.97	16	.0	0		6	3	3		
FORSYTH 1 S		76.3M	48.9M	62.6M	-	92	29	34	21	132	1	0	0	0	2.47		1.03	11	.0	0		6	1	1		
FORT VALLEY 3 E		77.1	49.2	63.2	- 1.4	89	28+	36	8+	126	0	0	0	0	2.49	- 1.80	1.43	11	.0	0		5	2	1		
GREENSBORO		75.1	48.5	61.8	- .2	88	30	32	21	154	0	0	1	0	6.17	2.19	2.46	11	.0	0		4	3	3		
GRIFFIN		73.6	49.9	61.8	- 1.3	88	30	35	21	150	0	0	0	0	6.14	2.13	2.64	16	.0	0		5	3	3		
HAWKINSVILLE		77.6	49.2	63.4	- 1.8	89	28	34	21	120	0	0	0	0	1.88	- 1.55	1.57	11	.0	0		2	1	1		
LA GRANGE		76.1	48.2	62.2	- .1	89	30	35	9+	143	0	0	0	0	4.83	.68	2.72	6	.0	0		4	3	1		
LOUISVILLE		77.5	49.5	63.5	- .6	89	30	37	21	124	0	0	0	0			2.17	11	.0	0						
MACON WB AIRPORT	R	76.9	51.4	64.2	- 1.5	89	28+	38	21	105	0	0	0	0	1.52	- 2.29	.67	10	.0	0		5	1	0		
METTER		78.1	52.7	65.4	-	88	29+	42	8	81	0	0	0	0	3.00		1.63	11	.0	0		3	2	1		
MILLEDGEVILLE	AM	74.5	45.3	59.9	- 3.8	86	28+	31	21	192	0	0	1	0	3.45	.01	2.10	11	.0	0		4	2	1		

## SUPPLEMENTAL DATA

GEORGIA  
APRIL 1956

Station	Wind direction		Wind speed m p h				Relative humidity averages percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	01-09	10-49	50-99	100-199	200 and over	Total		
ATHENS WB AIRPORT	WNW	12	12.3	39*	NE	11	72	79	46	54	2	1	1	3	3	0	10	-	5.5
ATLANTA WB AIRPORT	WNW	18	14.0	68	SW	15	69	76	45	50	0	3	2	0	3	0	8	66	5.1
AUGUSTA WB AIRPORT	W	13	9.3	35*	WSW	7	77	78	42	55	3	1	3	0	2	0	9	-	5.7
COLUMBUS WB AIRPORT	-	-	-	-	-	-	-	82	41	50	1	2	3	2	0	0	8	-	5.4
MACON WB AIRPORT	WNW	19	11.2	57	S	15	71	80	38	46	1	2	4	1	0	0	8	71	5.2
ROME WB AIRPORT	-	-	-	-	-	-	-	80	39	51	3	1	1	1	2	1	9	-	5.2
SAVANNAH WB AIRPORT	W	12	11.3	36	SW	15	79	81	45	62	5	1	0	0	1	1	8	73	5.8

\* This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

\* This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.



## CLIMATOLOGICAL DATA

GEORGIA  
APRIL 1956

TABLE 2 - CONTINUED

Station		Temperature													Precipitation									
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days		
											Max		Min						Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More
											90° or Above	32° or Below	32° or Below	0° or Below										
MILLEN		78.9	51.1	65.0	- .2	89	28+	35	21	95	0	0	0	0	4.51	1.41	2.00	11	.0	0		4	3	2
MONTICELLO		74.8M	44.1M	59.5M	- 3.6	87	30	27	21	203	0	0	4	0	5.16	1.13	1.92	11	.0	0		3	3	3
NEWMAN		74.8	48.1	61.5	- .2	89	30	34	19	150	0	0	0	0	6.13	1.81	2.18	16	.0	0		4	3	3
SANDERSVILLE 4 SE		75.8	49.9	62.9		87	30	32	21	134	0	0	1	0	3.03		2.01	11	.0	0		4	2	1
SWAINSBORO		77.6	51.5	64.6		89	30	39	17	91	0	0	0	0	2.72		1.50	11	.0	0		3	2	1
TALBOTTON		74.7	49.3	62.0	- 1.3	85	28+	36	21	145	0	0	0	0	2.95	- 1.23	1.40	11	.0	0		4	2	1
TALLAPOOSA 2 NNW		71.8	42.9	57.4	- 2.2	87	29	28	21	252	0	0	6	0	5.03	.27	2.15	16	.0	0		4	4	2
THOMASTON 2 S		77.1	47.0	62.1		89	28	34	17	137	0	0	0	0	2.71		.85	11	.0	0		6	2	0
WARRENTON		75.2	48.1	61.7	- 1.4	88	6	34	8	152	0	0	0	0	4.35	.93	2.32	11	.0	0		9	2	1
WAYNESBORO 2 NE		76.4	50.6	63.5	- .7	88	30	39	9+	123	0	0	0	0	2.62	- .09	2.40	11	.0	0		3	1	1
WEST POINT		76.1	47.7	61.9	- 1.1	88	29+	33	21	154	0	0	0	0	4.19	- .33	1.60	6	.0	0		5	4	1
DIVISION				62.5											3.75				.0					
SOUTHERN DIVISION																								
ALAPAHA EXP STATION	AM	75.9	49.3	62.6	- 3.4	86	29+	38	1+	131	0	0	0	0	3.33	- .13	1.74	11	.0	0		4	3	1
ALBANY		79.2	52.4	65.8	- 1.4	91	28	41	21	78	1	0	0	0	2.75	- 1.09	1.24	16	.0	0		3	3	1
ALMA CAA AIRPORT		77.5	50.0	63.8	- 1.5	87	4+	38	9+	113	0	0	0	0	2.99	- .82	2.00	10	.0	0		5	1	1
AMERICUS 4 ENE		77.6	51.2	64.4	- .8	93	29	37	21	101	3	0	0	0	1.53	- 2.28	.92	11	.0	0		4	1	0
BAINBRIDGE		78.6	50.8	64.7	- 2.8	90	4+	35	21	94	2	0	0	0	2.26	- 1.57	1.00	11	.0	0		4	1	1
BLACKBEAR ISLAND		76.8M	54.0M	65.4M				41	1	73	0	0	0	0	3.75		1.60	11	.0	0		5	4	1
BLAKELY		76.5	52.9	64.7	- 1.8	88	28+	43	8+	93	0	0	0	0	1.67	- 2.77	.89	10	.0	0		3	1	0
BRUNSWICK		77.5	56.2	66.9	- .9	86	6	47	12	39	0	0	0	0	3.33	.45	1.80	11	.0	0		4	2	2
BRUNSWICK CAA AP		75.3	55.7	65.5		87	6	44	17	67	0	0	0	0	4.16		1.45	10	.0	0		6	3	2
CAIRO 2 NNW		77.1	53.0	65.1	- 1.5	87	4+	41	8	76	0	0	0	0	3.01	- 1.30	.74	11	.0	0		8	3	0
CAMILLA		78.5	52.7	65.6	- 2.0	87	4	40	21	79	0	0	0	0	2.69	- 2.18	.92	11	.0	0		4	2	0
CAMP STEWART		78.1	53.0	65.6	- .5	88	4	41	17	89	0	0	0	0	2.58	- 1.30	1.40	11	.0	0		4	2	1
COLOQUITT		79.6	53.7	66.7		90	4+	42	22	61	2	0	0	0	1.92		1.11	16	.0	0		3	2	1
CORDELE		77.3	50.1	63.7	- 1.8	88	28+	37	21	109	0	0	0	0	2.39	- 2.20	1.23	16	.0	0		4	2	1
CUTHBERT		78.2	52.9	65.6	- .2	90	28+	43	9+	79	2	0	0	0	1.61	- 3.40	.85	10	.0	0		3	1	0
DOUGLAS		77.2	51.3	64.3	- 1.9	87	30	40	1	91	0	0	0	0	3.62	.06	1.79	11	.0	0		3	2	2
FITZGERALD		78.0	55.0	66.5	.7	89	30	43	21	69	0	0	0	0	2.57	- 1.28	1.28	11	.0	0		3	2	2
FLEMING EXP STATION		78.0	48.9	63.5		87	30	34	21	130	0	0	0	0	1.92		1.38	11	.0	0		3	1	1
FOLKSTON 9 SW		80.3M	53.6M	67.0M		89	15+	43	21	48	0	0	0	0	3.22		1.66	25	.0	0		3	2	2
GLENNVILLE		77.4	53.4	65.4	- 1.3	88	29	42	9+	89	0	0	0	0	4.05	1.23	1.43	16	.0	0		4	3	2
HOGGARDS MILL		77.9	50.0	64.0	- 1.8	89	28	36	8	109	0	0	0	0	2.06	- 3.20	1.18	11	.0	0		3	1	1
LUMBER CITY	AM	76.5M	49.9M	63.2M		88	30	35	21	128	0	0	0	0	2.99	- .27	1.79	11	.0	0		2	2	2
LUMPKIN 4 ENE										1.96						1.25	10	.0	0		4	1	1	
MORGAN		78.7	48.7	63.7		89	29	35	21	103	0	0	0	0	1.78		.83	15	.0	0		3	2	0
MOULTRIE 2 ESE		77.4	53.1	65.3	- 2.6	88	28	43	12	81	0	0	0	0	3.55	- .51	1.35	16	.0	0		6	3	1
QUITMAN		79.5	50.4	65.0	- 2.6	89	30	37	9	66	0	0	0	0	3.42	- .08	1.15	10	.0	0		4	3	1
SAVANNAH USOA PL GAROEN		77.9	48.1	63.0	- 1.5	86	30	32	8	132	0	0	1	0	2.44	- .39	1.65	11	.0	0		3	1	1
SAVANNAH WB AP	R	76.7	52.6	64.7	- 1.1	86	4	40	21	97	0	0	0	0	3.62	1.15	2.21	10	.0	0		2	2	2
SAVANNAH BEACH 2 N		74.7	54.5	64.6	- 1.7	85	7	35	8	73	0	0	0	0	2.80	.22	2.00	11	.0	0		4	1	1
THOMASVILLE		77.5	51.3	64.4	- 2.3	90	28	38	21	83	1	0	0	0	3.51	.17	1.38	16	.0	0		5	3	2
THOMASVILLE WB CITY		77.1	55.4	66.3	- 1.1	91	28	46	11+	59	1	0	0	0	2.86	- 1.44	1.13	11	.0	0		5	3	1
TIFTON 2 N	AM	75.4	51.7	63.6	- 2.5	86	29+	34	8	116	0	0	0	0	2.08	- 2.11	1.05	11	.0	0		3	2	1
VALOOSTA 4 NW		78.4	50.4	64.4		88	4+	34	21	98	0	0	0	0	3.97		1.45	16	.0	0		5	3	2
WAYCROSS		77.9	52.0	65.0	- 2.3	88	29	38	8	88	0	0	0	0	3.68	.72	1.99	11	.0	0		4	2	1
DIVISION				64.8											2.86				.0					

† DATA RECEIVED TOO LATE TO BE  
INCLUDED IN DIVISION AVERAGES



# DAILY PRECIPITATION

GEORGIA  
APRIL 1956

Table 3

Station	Total	Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ABBEVILLE	2.35											1.50					.89									T							
ADAIRSVILLE	5.25				.68	.49	*	1.56			.03	.53				1.89	.39																
ADLER	3.94							.12				.75	.04				.57									.86	.88			.15	T		
ADLEY	2.84											1.75	.08				.76																
ALAPAMA EXP STATION	3.33											1.74					.87									.81	.11		.25				
ALBANY	2.75					T		T				.93					1.24									.01					.57		
ALLATOONA DAM 2	5.09		.04		.75	.03	1.15	.67				.57	.08			.14	1.68																
ALMA CAA AIRPORT	2.99										2.00	.08				T	.28								.11	.38			.19				
AMERICUS 4 ENE	1.53					.33	T	.15			T	.92	T				.13																
ATHENS	5.86				.11	.18	.87	1.01				1.92	.20				1.57														.02		
ATHENS COL OF AGRI	5.78					.12		1.71				2.05					1.86														.04		
ATHENS WB AIRPORT	6.73		T			.13	.78	1.35				1.14	.87		T	1.83	.08													.57			
ATKINSON	4.03											1.70					.81																
ATLANTA 4 BOLTON	4.28		.01		.15	.25	.98	.05				1.05	.08				1.71									1.00	.43	.09					
ATLANTA WB AIRPORT	5.18	R	.01		.24	1.23	.16					1.76	.02				1.75	.01															
AUGUSTA WB AIRPORT	3.39	R	T			.17	T					1.01	1.46				.05	.33											T	.37			
AUGUSTA	3.87					.20	.11					.10	2.30	.31			.70													.13	.02		
BAINBRIDGE	2.28							.01				1.00					.32										.48	.02				.43	
BALL GROUND	5.94		.02		.83	.04	1.32	.92				.53	.22				.05	2.21															
BEAVERDALE	4.51		.01		.54		.91	.29				.41	.09				.07	2.17					.02										
BLACKBEARD ISLAND	3.75											.85	1.60				.55									.25	.80						
BLAIRSVILLE EXP STA	6.58				.37		1.34	.02				.65	.31			.09	2.98																
BLAKEY	1.67				T		.08				.89	.23				.02	.38									.06	.03			T			
BLUE RIDGE RESVR OAM	7.80			.02	.70	.06	1.28	1.29				.18	.39				.07	3.81						T									
BOWMAN	4.85		T	T		.07	.44	.10				2.08	.36				T	1.82												T			
BRASSTOWN BALD	7.30				.29		1.34	.93				.10	.85	.87		.05	3.34	.03															
BROOKLET 1 W	3.46										.51	1.84					1.31																
BRUNSWICK	3.53										.10	1.80																			.06		
BRUNSWICK CAA AP	4.16										1.45	.16					.98									.21	1.15	.21					
BUTLER	2.21					.76						1.12					.31																
BUTLER CREEK	3.14		T			.18	.04	.02				2.12	.24				.39														.15		
CAIRO 2 NNN	3.01						.37					.15	.74				.60									.22	.53			.25	.15		
CALHOUN EXP STATION	5.93				.90	.62	1.15					.08	.50			2.25	.48																
CAMILLA	2.89											.92					.81																
CAMP STEWART	2.58											.85	1.40				.14										.46	.03		.19		.47	
CANTON	4.81		T	.02	.43	.07	1.13	.51				.54	.17			.07	1.87																
CARLTON BRIDGE	8.66					.12	.70	1.27				2.25	.28				1.98														.09		
CARNESVILLE	5.68					.05	.78	.32				1.87	.51				.23																
CARROLLTON	5.28				.47	.08	1.46	.04				1.14					2.09																
CARTERS	5.76				.75		1.41	.80				.39	.10				2.51																
CARTERSVILLE	8.24		.04		.68	.44	2.03				.08	.80				.02	.28	1.26													.84		
CARTERSVILLE 3 SW	5.58				.73	.03	1.18	1.28				.82					.08	1.44															
CEADARTOWN	6.02				.54	.08	1.60	.95				.59	.04				2.22																
CHATSORTH 1 W	7.08				.99		1.81	.12				.28	.08				3.80																
CHICKAMAUGA PARK	5.92		.01		.86	.03	1.62	.81				.41	.05			.39	2.14																
CHOESTOE	9.78				.42		1.80	1.94				1.19	.40				.17	.06															
CLAYTON	9.88		.03		.24	.44	2.57					2.89				.14	1.75	1.80												.03			
CLEVELAND	7.62		.01		.46	.02	1.74	.89				1.16	.33				.15	2.84												.02			
COLOQUITT	1.92																														.50		
COLUMBUS	2.72					.67	.48					.88	.01				.68									.31							
COLUMBUS WB AIRPORT	2.38	R			.02	.68	.26				.93	T				.29	.14													.02			
CONCORD	6.21				.25	1.76					.72	1.48				.08	1.94														T		
CORDELE	2.39										.94	.10					1.23														.12		
CORNELIA	5.29			.08	.24	.40	.82	.08				1.35	.68				1.67																
COVINGTON	5.98					.21	1.51	.03				1.89	.13				2.26												.13	.02			
CUMMING 1 N	4.78		.03		.35	.05	1.00	.21				.92	.30				.12	1.80															
CURRYVILLE 2 W	8.30				.75		1.90	.82				.48	.03			.02	2.30																
CUTBERT	1.41				.07	.46	.04				.85	.10					.09									T	T						
DAHLONEGA	4.50				.47.																												



# DAILY PRECIPITATION

GEORGIA  
APRIL 1956

Table 3--Continued

Station	Total	Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MOUNT VERNON 3 NNW	2.46			T																													
NEEL GAP	7.39																																
NEWMAN	6.13																																
NOONTOTLA CREEK	7.30																																
NORCROSS 4 N	4.29																																
NOTTLEY OAK	6.27																																
PRESTON	1.33																																
QUITMAN	3.42																																
RESACA	6.85																																
RINGGOLD	5.75																																
RISING FAWN	5.77																																
ROME	5.02																																
ROME WB AIRPORT	5.78																																
SANDERSVILLE 4 SE	3.03																																
SAVANNAH USDA PL GARDEN	2.44																																
SAVANNAH WB AP	3.62																																
SAVANNAH BEACH 2 N	2.80																																
SPARTA 2 NNW	4.24																																
STANLEY GAP	6.07																																
STILLMORE	2.47																																
SUCHES	0.48																																
SUMMERVILLE	6.04																																
SWAINSBORO	2.72																																
SWEET GUM	5.00																																
TALBOTTON	2.05																																
TALLAPOOSA 2 NNW	5.03																																
TAYLORSVILLE	5.05																																
THOMASTON 2 S	2.71																																
THOMASVILLE	3.51																																
THOMASVILLE WB CITY	2.86																																
TIFTON 2 N	2.08																																
TITUS	8.19																																
TOCCOA	6.25																																
TRAY MOUNTAIN	8.03																																
TUNNEL HILL	4.92																																
VALDOSTA 4 NW	3.97																																
VALESKA	7.01																																
WARRENTON	4.35																																
WASHINGTON	6.52																																
WAYCROSS	3.68																																
WAYNESBORO 2 NE	2.62																																
WEST POINT	4.10																																
WINDER 1 SSE	4.98																																
WOODBURY	4.06																																
WOODSTOCK	4.28																																
YOUNG HARRIS	5.93																																

## REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65° F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5 and 6 and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 A.M. E.S.T. WTR EQUIV in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Long-term means for full-time Weather Bureau stations (those shown in the Station Index as United States Weather Bureau Stations) are based on the period 1921-1950, adjusted to represent observations taken at the present location.

- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.

+ And also on a later date or dates.

\* Amount included in following measurement; time distribution unknown.

o Data in the column formerly headed No. of Days .01 or more have been changed to No. of Days .10 or more effective January 1, 1954

s Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

// Gage is equipped with a windshield.

AM Data based on observational day ending before noon.

B Adjusted to a full month.

C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in

Bourly Precipitation Data.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Bourly Precipitation Data).

T Trace, an amount too small to measure.

V Includes total for previous month.

Additional information regarding the climate of Georgia may be obtained by writing to any Weather Bureau Office or to the State Climatologist at Agricultural Engineering Building, University of Georgia, Athens, Ga.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.



# DAILY TEMPERATURES

GEORGIA  
APRIL 1956

Table 5

Station	Day Of Month																															Average
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	MAX	76	83	85	88	87	85	85	80	70	73	64	54	74	78	85	84	73	69	73	69	74	72	77	82	74	69	83	85	87	90	77.6
	MIN	43	49	56	55	55	57	60	45	38	43	43	40	46	45	45	45	39	41	40	41	33	44	50	53	53	52	58	64	67	65	48.6
ALAPAHA EXP STATION	MAX	77	81	83	84	84	81	81	78	70	75	61	56	72	77	83	80	72	70	72	70	74	73	76	79	72	64	80	81	86	86	75.9
	MIN	38	42	53	58	63	61	62	40	40	44	46	41	45	45	46	42	40	40	40	39	38	40	47	50	57	55	57	63	65	62	49.3
ALBANY	MAX	84	85	87	86	83	86	80	72	77	68	58	76	80	85	84	75	72	74	72	76	75	76	84	75	68	85	87	91	85	89	79.2
	MIN	44	57	57	62	68	65	61	43	42	51	46	42	48	48	63	58	42	44	43	42	41	45	48	56	57	53	55	61	64	65	52.4
ALLATOONA DAM 2	MAX	74	73	83	81	78	61	77	60	59	65	60	55	70	84	89	67	60	61	65	66	66	78	67	68	66	69	79	88	91	88	71.6
	MIN	41	58	60	60	55	53	52	37	34	41	44	38	43	42	52	43	31	37	35	39	32	42	42	45	45	48	53	59	58	57	45.9
ALMA CAA AIRPORT	MAX	82	82	86	87	82	83	82	71	76	65	55	73	78	84	83	74	70	72	71	74	73	77	80	77	67	82	81	84	87	86	77.5
	MIN	53	39	52	58	62	56	57	44	38	46	47	40	43	43	61	54	39	39	42	38	41	41	42	54	56	57	61	67	67	64	50.0
AMERICUS 4 ENE	MAX	81	84	85	82	79	84	79	68	74	66	54	74	78	84	82	75	70	71	71	74	72	76	80	75	69	82	84	90	93	91	77.6
	MIN	48	56	58	62	66	60	57	41	41	50	45	43	48	49	52	55	40	40	40	41	37	46	46	55	54	52	60	64	64	65	51.2
ATHENS	MAX	76	81	79	79	70	81	70	60	69	63	53	72	74	79	74	68	62	66	67	67	67	70	73	75	66	80	83	85	85	86	72.7
	MIN	41	55	51	63	55	55	53	38	35	43	43	36	47	43	61	49	35	39	37	41	33	42	44	47	48	46	54	64	63	62	47.4
ATHENS COL OF AGRI	MAX	75	82	81	83	79	81	71	61	68	63	55	71	74	79	74	75	63	66	67	68	74	69	73	72	71	81	86	86	85	86	74.0
	MIN	41	55	53	63	56	50	55	44	36	43	42	38	46	53	61	51	35	39	38	43	31	42	44	48	46	46	53	63	62	62	48.2
ATHENS WB AIRPORT	MAX	76	80	79	78	65	80	64	60	68	63	52	71	73	78	75	62	61	66	67	67	67	70	73	75	66	80	83	84	85	86	71.8
	MIN	44	54	55	61	55	55	46	40	36	42	42	38	45	45	56	43	34	40	36	40	35	44	45	49	48	47	57	63	61	62	47.3
ATLANTA WB AIRPORT	MAX	75	80	77	79	68	81	62	60	67	61	54	71	73	79	74	63	64	66	66	67	71	66	73	71	70	78	82	85	87	88	71.9
	MIN	47	57	58	64	55	56	47	39	40	48	47	45	51	49	57	44	40	41	40	46	39	46	47	53	51	51	57	63	63	63	50.1
AUGUSTA WB AIRPORT	MAX	79	83	85	82	69	83	75	64	68	66	52	69	76	83	82	69	66	69	68	70	73	78	76	71	81	86	88	87	89		75.2
	MIN	42	55	55	60	57	56	47	43	37	41	45	40	40	43	65	41	39	42	40	40	31	39	45	46	52	52	55	65	64	63	48.0
AUGUSTA	MAX	81	84	84	83	79	82	80	70	69	65	54	73	78	82	81	80	67	70	70	72	71	73	80	79	72	83	89	88	86	88	77.1
	MIN	42	59	59	65	58	57	58	48	40	42	47	42	43	45	51	41	40	43	41	46	31	35	44	50	52	55	59	66	66	64	49.6
BAINBRIDGE	MAX	82	83	84	90	82	83	78	72	77	65	59	76	80	86	84	75	72	75	74	78	75	79	82	75	65	78	84	90	86	89	78.6
	MIN	36	52	54	65	63	65	61	37	43	45	46	43	45	46	62	61	40	44	45	38	35	41	47	56	59	59	55	57	60	65	50.8
BLACKBEARD ISLAND	MAX	78	77	75	82	88	78	86	73	66	68	65	74	82	82	81	81	74	75	77	67	76	80	84	64	76	79					76.8
	MIN	41	54	61	61	60	61	66	43	44	55	50	47	48	48	61	63	43		46	45	45	43	51	58	58	60	65				54.0
BLAIRSVILLE EXP STA	MAX	64	71	78	81	73	56	73	59	54	60	60	51	65	66	74	65	54	56	58	61	58	67	63	66	65	66	80	79	81	84	66.3
	MIN	29	41	48	54	43	47	43	34	27	30	40	29	31	32	36	42	29	28	28	29	22	29	33	36	37	37	42	50	56	47	37.0
BLAKELY	MAX	82	82	82	84	81	83	77	69	74	63	58	74	78	83	80	71	72	72	63	74	73	74	80	71	66	80	85	88	88	88	76.5
	MIN	44	53	56	65	66	67	61	43	44	47	46	46	50	50	61	56	44	44	45	44	43	47	50	59	56	58	59	58	62	62	52.9
BROOKLET 1 W	MAX	84	85	86	86	84	83	83	69	70	67	57	69	76	84	83	83	69	70	69	72	70	77	80	78	72	83	88	86	89	90	78.1
	MIN	45	55	56	62	63	59	62	46	43	46	49	45	47	51	62	59	44	46	47	46	43	46	53	53	57	58	60	65	66	71	53.5
BRUNSWICK	MAX	78	77	81	85	82	86	83	74	71	68	64	73	79	82	83	81	78	74	73	76	73	79	82	78	70	77	77	81	82	82	77.5
	MIN	49	56	59	61	62	62	68	50	50	54	51	47	50	52	60	61	48	50	50	50	48	52	53	58	60	61	64	66	67	68	56.2
BRUNSWICK CAA AP	MAX	74	75	74	84	76	87	85	73	65	68	67	71	79	78	84	81	74	75	64	75	66	75	77	74	66	75	77	79	80	81	75.3
	MIN	46	54	63	62	63	62	61	50	47	55	50	47	49	51	60	59	44	48	48	48	46	51	54	57	60	62	66	68	69	70	55.7
CAIRO 2 NNW	MAX	81	80	81	87	82	81	80	70	75	72	57	73	77	84	81	74	75	74	71	75	73	77	80	78	63	76	79	87	85	85	77.1
	MIN	43	53	56	64	63	64	60	41	47	49	45	44	48	49	61	64	44	43	49	44	44	47	50	57	58	57	60	59	64	63	53.0
CALHOUN EXP STATION	MAX	72	80	75	78	69	76	68	60	66	62	62	71	73	73	71	61	65	67	65	71	70	66	65	70	80	80	85	85	82	71.1	
	MIN	35	51	55	59	52	51	46	37	33	41	40	34	39	39	45	39	39	33	30	31	29	37	39	66	39	39	40	46	54	53	41.5
CAMILLA	MAX	75	84	85	87	84	84	80	72	78	73	58	76	79	83	81	79	73	75	72	76	72	73	77	79	78	81	83	85	86	86	78.5
	MIN	45	56	60	63	65	64	60	41	44	51	46	43	47	58	58	60	44	43	46	43	40	44	50	51	56	55	58	60	65	63	52.7
CAMP STEWART	MAX	81	82	8																												



# DAILY TEMPERATURES

GEORGIA  
APRIL 1996

Table 5 - Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EXPERIMENT	MAX MIN	70 37	75 57	81 57	78 60	76 58	67 55	81 54	63 40	60 38	58 47	53 46	63 39	70 45	72 51	74 60	78 47	64 36	63 36	66 38	66 40	67 34	68 45	68 51	74 51	71 47	72 50	81 59	82 64	85 63	84 61	71.0 48.7	
FITZGERALD	MAX MIN	82 50	83 60	87 58	85 62	81 67	83 65	81 62	72 48	73 46	71 51	58 46	73 45	77 53	84 51	82 65	79 61	71 44	73 47	71 48	73 43	77 49	80 54	78 59	67 52	80 55	83 61	87 67	87 67	89 67	78.0 55.0		
FLEMING EXP STATION	MAX MIN	81 39	80 51	85 57	85 59	86 60	86 59	84 76	67 35	71 35	60 46	61 49	71 43	77 40	81 41	84 62	81 59	74 59	72 49	73 38	73 37	72 34	76 39	80 44	79 48	74 52	80 55	82 61	83 67	87 67	78.0 48.9		
FOLKSTON 9 SW	MAX MIN	84 44	83 50	88 56	86 59	86 63	85 62	86 59	83 45	83 48	72 45	63 48	73 48	80 48	86 50	89 59	82 59	78 49	76 49	75 49	75 44	75 43	80 49	81 50	65 57	76 60	87 62	89 66	86 66	86 66	80.3 53.6		
FORSYTH 1 S	MAX MIN	79 42	82 56	81 51	80 62	77 57	85 57	76 54	64 39	64 39	72 46	55 46	71 37	74 50	82 46	80 63	75 51	65 36	68 39	70 40	69 44	69 34	72 40	79 44	80 45	81 46	83 58	85 64	92 62	87 62	76.3 48.9		
FORT VALLEY 3 E	MAX MIN	81 42	83 56	83 55	81 60	77 59	86 58	72 50	70 36	74 39	63 46	54 47	75 40	77 49	83 46	82 62	71 50	70 36	73 39	72 42	73 37	73 41	76 42	82 44	74 51	73 50	82 51	86 58	89 64	89 64	89 64	77.1 49.2	
GAINESVILLE	MAX MIN	74 42	81 52	79 52	79 60	72 53	78 52	70 51	60 35	71 36	62 45	51 42	73 37	72 44	78 45	65 58	62 52	64 36	69 39	65 31	70 32	64 32	71 43	73 46	72 46	67 46	82 53	84 66	85 63	87 62	71.7 46.1		
GLENNVILLE	MAX MIN	82 43	83 56	86 56	86 62	83 66	84 61	83 66	69 43	72 42	65 48	58 49	71 46	77 46	83 49	83 62	78 60	69 42	72 42	69 46	73 44	71 44	76 45	80 52	77 56	69 58	80 59	84 62	85 63	88 66	87 67	77.4 53.4	
GREENSBORO	MAX MIN	78 41	82 57	79 54	76 64	84 56	62 56	67 54	66 39	62 36	66 45	54 44	72 38	76 46	81 43	80 63	77 52	65 38	67 38	69 42	69 32	71 38	72 42	76 49	76 50	81 51	81 58	84 65	85 65	88 63	75.1 48.5		
GRIFFIN	MAX MIN	79 49	82 57	79 56	78 60	80 58	70 56	70 40	62 39	70 49	62 45	53 45	72 42	74 48	80 51	77 62	65 41	64 36	67 39	68 38	69 42	70 35	69 46	75 49	72 48	73 48	81 49	84 58	86 63	86 62	73.6 49.9		
HARTWELL	MAX MIN	75 41	82 54	81 53	81 61	79 54	82 52	80 34	64 32	67 35	66 37	60 39	71 39	76 44	80 45	72 58	65 35	63 34	68 35	70 35	70 42	64 35	74 45	76 49	78 49	73 45	82 46	84 53	86 63	87 60	74.8 45.5		
HAWKINSVILLE	MAX MIN	81 42	83 55	83 53	83 62	81 61	85 58	82 59	70 42	74 37	70 45	58 47	69 38	78 46	82 44	83 61	77 50	70 38	73 41	71 37	73 34	71 39	73 46	75 52	80 52	74 51	82 51	85 56	89 64	86 61	77.6 49.2		
HELEN	MAX MIN	72 48	81 50	78 52	79 51	74 51	75 52	72 41	52 38	67 30	62 40	53 40	70 37	71 40	75 37	64 49	60 43	60 31	63 35	76 31	67 35	70 29	65 37	69 37	69 45	65 42	80 46	78 49	74 57	85 52	70.4 42.5		
HOGGAROS MILL	MAX MIN	84 40	84 53	84 54	88 66	83 66	85 65	76 48	72 36	77 42	64 45	56 46	75 42	77 47	86 49	84 61	73 50	73 41	74 40	72 43	76 41	74 37	77 41	82 47	67 55	66 58	80 53	84 55	89 58	86 62	88 64	77.9 50.0	
JASPER	MAX MIN	70 55	77 55	80 54	78 59	78 53	80 52	76 32	60 38	60 36	65 45	59 48	57 37	64 41	73 42	75 49	65 41	58 29	61 35	64 38	66 35	65 38	66 40	66 40	62 42	70 42	68 42	71 47	81 51	84 58	88 55	69.4 44.0	
LAFAYETTE	MAX MIN	75 37	81 52	76 57	78 60	73 52	74 52	67 48	59 36	66 44	62 43	56 35	72 40	73 40	74 41	69 58	59 41	61 42	64 42	67 39	65 42	65 39	72 46	68 47	67 42	71 38	82 44	84 49	87 55	87 57	76.9 44.4		
LA GRANGE	MAX MIN	81 43	83 57	79 60	81 55	77 57	83 57	79 54	65 37	71 35	66 50	56 45	74 41	77 45	81 62	79 62	73 46	66 35	69 39	71 37	72 35	71 39	76 45	74 51	78 44	82 49	85 54	88 60	88 59	89 59	76.1 48.2		
LOUISVILLE	MAX MIN	82 39	85 57	85 56	82 62	85 60	82 57	82 58	67 39	67 41	77 47	73 45	72 40	77 46	83 45	82 63	79 42	77 42	72 38	70 40	74 41	70 37	75 42	81 45	76 50	75 52	82 52	82 60	86 66	86 64	89 64	77.5 49.5	
LUMBER CITY	MAX MIN	76 41	82 51	83 52	86 57	86 64	81 60	83 62	80 43	70 40	74 45	63 48	54 40	73 45	82 44	81 58	72 41	69 41	69 41	72 41	69 40	73 39	72 42	77 46	70 51	71 57	69 52	83 58	84 63	86 68	88 64	76.5 49.9	
LUMPKIN 4 ENE	MAX MIN																																
MACON W8 AIRPORT	MAX MIN	82 45	85 58	83 57	81 63	70 60	87 59	70 52	67 42	72 41	66 48	57 48	74 42	78 49	84 49	85 64	72 49	70 40	72 41	72 43	71 38	75 46	79 48	74 53	75 51	83 53	86 60	89 68	88 65	89 67	76.9 51.4		
METTER	MAX MIN	81 46	83 57	84 56	84 62	82 68	84 58	81 70	70 42	70 44	70 49	67 48	72 45	77 47	83 62	87 62	82 57	71 43	74 44	70 43	72 44	71 43	75 45	81 51	78 51	74 57	81 56	85 61	88 64	88 65	88 65	78.1 52.7	
MILLEDGEVILLE	MAX MIN	74 36	81 40	83 53	82 53	80 56	70 56	85 58	72 41	64 39	70 39	66 45	54 38	72 38	76 41	82 55	68 35	66 35	66 40	69 38	68 31	70 33	72 40	76 43	76 49	72 48	81 50	86 58	85 62	86 60	74.5 45.3		
MILLEN	MAX MIN	82 55	87 58	85 51	83 61	80 63	83 58	70 60	62 43	72 40	70 52	62 47	74 40	80 44	85 44	84 63	79 58	72 39	74 38	70 41	77 40	72 35	76 40	84 45	77 50	73 55	82 55	87 59	89 66	89 66	89 66	78.9 51.1	
MONTICELLO	MAX MIN	79 35	82 51	79 48	80 52	85 55	84 57	69 31	65 40	54 34	72 45	81 46	70 64	75 41	80 30	64 30	75 35	64 30	67 35	68 33	69 33	70 27	74 35	74 43	74 43	81 43	81 43	85 48	85 60	87 60	87 58	74.8 44.1	
MORGAN	MAX MIN	81 40	82 52	83 54	81 60	83 62	85 61	85 57	74 36	75 40	74 48	58 45	77 42	79 48	82 54	81 54	83 56	73 40	74 39	72 38	73 35	72 37	76 42	78 44	80 50	67 56	80 52	83 54	88 57	89 60	87 61	78.7 48.7	
MOULTRIE 2 ESE	MAX MIN	83 44	83 55	83 55	87 63	82 62	80 65	70 62	65 46	75 44	70 49	55 46	73 43	76 51	85 61	81 61	74 63	72 44	73 46	69 47	74 46	74 46	76 46	80 49	79 57	65 50	78 56	82 61	88 62	86 62	86 62	77.4 53.1	
NEWMAN	MAX MIN	80 48	82 57	79 58	78 60	82 55	81 55	74 51	75 37	70 37	62 46	56 41	73 41	75 46	80 62	76 47	68 45	64 35	66 37	68 34	69 38	74 40	69 42	75 46	76 50	73 42	81 51	84 55	88 59	87 60	89 60	74.8 48.1	
QUITMAN	MAX MIN	84 42	85 38	84 60	86 61	83 60	80 64	82 48	84 52																								



# DAILY TEMPERATURES

GEORGIA  
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Table 5-Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
THOMASVILLE	MAX	84	82	81	88	81	79	77	71	76	65	55	74	78	80	80	75	77	74	72	75	75	80	82	71	67	78	80	90	87	85	77.5	
	MIN	41	52	50	58	61	61	62	42	43	48	46	42	46	48	49	63	42	43	46	42	38	46	49	57	59	58	58	57	64	62	51.3	
THOMASVILLE WB CITY	MAX	83	81	79	88	80	80	76	70	77	62	54	74	79	85	79	73	77	74	71	75	75	78	82	73	62	78	83	91	87	86	77.1	
	MIN	48	59	58	65	65	65	64	48	50	51	46	46	52	55	63	54	47	48	49	48	46	51	53	59	59	58	62	62	66	65	55.4	
TIFTON 2 N	MAX	77	82	83	83	85	80	80	76	70	74	63	54	72	67	83	80	71	70	72	70	74	72	76	78	72	64	80	83	86	86	75.4	
	MIN	47	54	58	60	64	64	55	34	43	50	40	43	49	49	52	60	41	43	42	44	44	46	49	57	57	55	57	64	65	64	51.7	
TOCCOA	MAX	73	80	83	75	75	78	70	59	71	62	55	71	74	77	68	60	65		70	66	69	69	74	74	70	80	81	83	87	86	72.6	
	MIN	40	51	53	60	55	52	54	40	32	45	40	40	50	45	53	48	36		35	44	32	45	47	51	46	47	51	63	60	60	47.4	
VALDOSTA 4 NW	MAX	86	85	86	88	82	82	83	72	74	72	59	73	78	85	81	74	75	74	72	73	76	79	80	78	65	77	82	88	88	88	78.4	
	MIN	40	53	52	60	60	62	63	38	42	46	46	40	43	43	53	66	43	42	46	37	34	43	45	53	58	58	59	58	65	63	50.4	
WARRENTON	MAX	76	82	80	80	77	88	79	62	68	63	54	71	76	80	80	75	65	67	67	69	70	78	75	75	75	84	85	84	85	86	75.2	
	MIN	44	56	55	62	53	55	56	34	36	42	44	39	45	47	63	55	36	37	39	44	35	41	45	49	50	49	50	66	52	63	48.1	
WASHINGTON	MAX	82	81	78	79	81	80	81	70	75	69	67	65	71	80	79	79	76	64	65	66	67	69	73	73	75	77	79	84	85	88	75.3	
	MIN	50	56	51	52	50	54	53	50	47	45	43	42	38	45	55	51	44	32	33	32	34	35	42	43	45	45	47	59	65	62	46.7	
WAYCROSS	MAX	82	82	86	86	82	84	81	71	74	71	61	72	78	84	82	78	73	73	71	74	73	77	80	76	63	79	82	87	88	86	77.9	
	MIN	42	52	54	54	62	58	65	38	43	48	44	42	47	47	52	66	41	45	44	41	41	49	50	57	58	59	62	66	67	67	52.0	
WAYNESBORO 2 NE	MAX	79	84	84	82	79	82	82	67	69	69	50	70	75	82	83	79	66	69	68	71	69	73	77	77	75	81	85	86	85	88	76.4	
	MIN	44	59	57	61	59	56	59	42	39	43	44	41	46	46	62	57	40	42	41	44	39	46	47	47	53	54	59	64	64	63	50.6	
WEST POINT	MAX	78	82	79	82	80	84	79	67	71	69	58	74	78	82	78	73	67	70	70	71	71	70	77	73	73	81	84	87	88	88	76.1	
	MIN	40	56	60	65	57	58	58	36	36	47	45	41	44	44	65	47	35	35	36	36	33	41	41	51	45	49	52	59	60	58	73.0	
WINDER 1 SSE	MAX	73	80	78	80	75	81	75	64	68	64	51	72	74	79	73	72	61	65	67	68	69	68	71	74	70	79	83	86	84	86	77.4	
	MIN	39	51	48	59	54	53	51	35	33	41	41	38	49	41	59	45	31	38	38	35	30	39	43	43	42	48	52	62	60	59	45.2	

# EVAPORATION AND WIND

Table 6

Station		Day of month																															Total or Avg
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	EVAP	*	.41	.23	.19	.26	.07	.13	.35	.25	.18	*	*	.28	.22	.28	.29	.31	.22	.28	.21	.27	.20	.17	.18	.06	.09	.17	.21	.18	.21	5.90	
	WIND	19	11	10	11	16	11	24	63	44	12	32	27	10	13	40	65	81	31	43	10	18	13	15	11	10	14	7	12	11	8	672	
ALLATOONA DAM 2	EVAP	.16	.19	.22	.32	.27	-	.18	.34	.20	.19	.12	.07	.20	.21	.16	.46	.29	.24	.28	.23	.17	.22	.16	.17	.17	.23	.21	.26	.16	.35	86.85	
	WIND	60	58	53	70	57	84	99	145	74	64	171	62	46	60	87	74	110	95	93	66	56	44	44	42	77	91	43	54	51	43	2173	
EXPERIMENT	EVAP	.19	.28	.32	.19	.25	.02	.24	.36	.22	.10	-	.09	.19	.25	.23	-	.27	.40	.35	.16	.32	.21	.18	.18	.18	.17	.21	-	.35	.38	88.97	
	WIND	41	77	84	101	50	72	184	179	87	41	67	58	52	58	51	318	133	125	125	57	161	48	83	33	43	44	25	20	112	21	2528	
HOGGARDS MILL	EVAP	.16	.11	.19	.21	.17	.16	.10	.36	.19	.19	.04	.06	.17	.35	.09	.20	.24	.21	.26	.22	.27	.19	.13	.19	.03	.04	.13	.18	.19	.11	5.12	
	WIND	11	19	32	22	13	16	41	63	26	12	31	31	21	33	18	70	38	18	40	21	29	17	6	14	4	9	9	8	7	5	884	
ROME WB AIRPORT	EVAP	.14	.18	.22	.27	*	*	.22	.36	.24	.13	*	*	.27	.24	.14	.29	.23	.26	.29	.23	.27	.20	.07	.21	.16	.22	.19	.24	.28	.27	5.80	
	WIND	16	46	60	78	57	42	121	151	82	22	86	55	48	32	90	93	104	94	97	49	60	31	39	38	40	53	18	42	41	40	1823	
TIFTON 2 N	EVAP	.19	.24	.26	.21	.17	.14	.11	.36	.26	.20	.02	.04	.14	.19	.26	.26	.29	.21	.28	.22	.30	.19	.17	.12	.03	.05	.14	.17	.21	.19	5.82	
	WIND	15	32	66	61	41	47	88	44	103	13	71	56	21	23	79	145	76	19	52	33	50	12	12	20	13	21	10	8	23	27	1279	



## STATION INDEX

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Station	Index No.	County	Drainage	Latitude	Longitude	Elevation	Observer	Refer To	Station	Index No.	County	Drainage	Latitude	Longitude	Elevation	Observer	Refer To			
							Temp. Precip.	Tables								Temp. Precip.	Tables			
ABBEVILLE	0010	WILCOX	9 32 00	83 16	246	8A	GEORGE W. COMBY	3	C	HAMILTON 4 W	4033	HARRIS	3 32 48	84 86	765	MID	BLUE SPRINGS FARM	3	C	
ADAIRSVILLE	0041	BARTON	12 34 22	84 86	710	8A	HARVEY C. MOTT	3	C	HARLSON	4070	COWETA	3 32 16	84 84	846	MID	MRS. RUTH T. GABLE	2 3 5	T	
ADAMS COOK	0042	COOK	10 32 11	82 34	230	8A	BROOKS ALDENMAN	2 3 6	T	HARTWELL	4133	HART	9 32 17	82 34	240	SP	8A H. A. KENDON	2 3 6	T	
ALLEY	0096	MONTGOMERY	10 32 11	82 34	230	8A	JAMES A. STACY	2 3 6	T	HAZLEHURST	4170	PULASKI	9 32 17	82 34	240	SP	8A H. A. KENDON	2 3 6	T	
ALPHAPPA EXP STATION	0131	BERRIEN	16 31 21	83 13	203	7A	ROY E. HOLLAND	2 3 6	T		4204	JEFF DAVIS	1 31 53	82 33	233		MID	WOODROW W. BROWN	3	C
ALBANY	0146	DOUGHERTY	6 31 35	84 10	210	5P	FRANK E. ORTON	2 3 5	T	HEMPTON GAP	4243	UNION	7 34 52	84 86	2100	7A	TYA-131	3	C	
ALLATOONA DAM 2	0181	BARTON	5 34 10	84 44	978	8A	CORPS OF ENGINEERS	2 3 6	T	HINAWASSEE	4270	TOWNS	7 34 37	83 40	1030	7A	TYA-111	3	C	
ATMENS WB AIRPORT	0211	BACON	14 31 08	82 32	200	MID	U.S. CIVIL AERO. ADM.	2 3 5	T	HOGAN'S MILL	4280	BAKER	11 31 52	84 87	132	MID	8A EMORY UN. FLD STA	2 3 5	T	
AMERICUS 4 ENR	0253	SUMTER	6 32 08	84 10	476	6P	BLANCHE S. RHYNE	2 3 5	T	JACKSON DAM	4623	BUTTS	9 33 19	83 31	426	MID	8A POWER COMPANY	3	C	
AMERICUS EXP STA NWST	0258	SUMTER	6 32 08	84 10	480	MID	U OF GA EXP STA NWST	2 3 5	T	JASPER	4848	PICKENS	5 34 29	84 87	1480	8A	8A CITY WATER PLANT	2 3 5	T	
ATHENS	0430	CLARKE	10 33 38	83 23	900	8A	PROF. E. S. SELL	2 3 5	T	JESUP	4671	WAYNE	1 31 37	81 53	108	MID	8A CITY OF JESUP	3	C	
ATHENS COL OF AGRIC	0432	CLARKE	10 33 38	83 21	905	6P	EDDIE L. RESSE	2 3 6	T	JOHNSTON	4688	DANBURY	3 34 31	84 17	17	MID	MRS. VIVIAN CHESTER	3	C	
AUGUSTA	0435	CLARK	13 31 37	83 19	708	MID	U.S. WEATHER BUREAU	2 3 5	T	JOHNSTON	4700	CLAYTON	6 33 31	81 53	930	8A	8A J. SWINT'S SR.	3	C	
ATKINSON 1 W	0441	BARTLEY	13 31 13	81 52	3	7A	GRADY E. BOYD	2 3 5	T	KENSINGTON	4802	WALKER	18 34 48	88 22	620	8A	8A TYA-722	3	C	
ATLANTA BOLTON	0444	FULTON	3 33 49	84 28	763	7A	HENRY T. BARNETT	2 3 5	T	KINGSTON	4854	BARTON	5 34 14	84 86	713	8A	8A SUSAN MCG. HARGIS	3	C	
ATLANTA WB AIRPORT	0451	FULTON	6 33 39	84 25	977	MID	U.S. WEATHER BUREAU	2 3 5	T	LAFAYETTE	4041	WALKER	4 34 42	85 18	810	6P	7A CHARLES W. GWIN	2 3 6	T	
AUGUSTA WB AIRPORT	0405	RICHMOND	14 33 22	81 58	143	MID	U.S. WEATHER BUREAU	2 3 5	T	LEWISVILLE	4049	TROUP	3 33 02	85 02	740	6P	8A PAUL B. SMITH	2 3 5	T	
AUGUSTA	0506	RICHMOND	14 33 28	81 58	130	6P	U.S. WEATHER BUREAU	2 3 5	T	LEXINGTON	5105	GOLETHORPE	14 33 32	82 07	720	8A	8A SIDNEY E. STEVENS	3	C	
BAINBRIDGE	0581	DECATUR	6 30 55	84 34	126	5P	8A SIDNEY R. MULLEN	2 3 5	T	LIME BRANCH	5102	POLA	4 33 56	85 16	850	MID	8A CORPS OF ENGINEERS	3	C	
BALL GROUND	0663	CHESTER	5 34 20	84 23	1100	7A	MRS. ESTELLE GREGAN	2 3 5	T	LINCOLN	5204	LINCOLN	14 33 47	82 28	900	8A	8A JAMES W. BLACKWELL	3	C	
BEAVERDALE	0746	WHITFIELD	12 34 55	84 51	724	8A	HENRY E. WARMACK	2 3 5	T	LOUISVILLE	5242	TOWNS	7 34 55	83 37	2130	7A	8A TYA-153	3	C	
BELLEVILLE	0787	EVANS	11 32 09	81 56	185	MID	HENRY C. NEARN	2 3 5	T	LOUISVILLE	5314	JEFFERSON	11 33 00	82 24	137	6P	8A MRS. ALEX JENNISON	2 3 5	T	
BLACKBEARD ISLAND	0945	MC INTOSH	7 34 51	83 56	1826	8A	GEORGIA MNT EXP STA	2 3 5	T	LUMBER CITY	5380	TELFAR	9 31 55	82 41	150	8A	8A MRS. ALEX JENNISON	2 3 5	T	
BLAKELY	0979	UNION	6 31 23	84 58	700	7P	DR. J. G. STANISLOP	2 3 5	T	LUMPKIN 4 ENR	5443	STEWART	3 32 03	84 84	350	5P	8A MRS. ALEX JENNISON	2 3 5	T	
BLUE RIDGE RESV DAM	1020	FANNIN	7 34 53	84 17	1566	5A	TYA-110	2 3 5	T	MACON WB AIRPORT	5943	BIRD	9 32 42	83 39	590	MID	8A U.S. WEATHER BUREAU	2 3 5	T	
BURNING	1132	WILCOX	14 33 22	83 14	130	6P	8A G. WENDOLYN BROWN	2 3 5	T	METTER	5811	CANOLIN	11 32 24	82 04	120	5P	8A CITY OF METTER	2 3 5	T	
BRASSTOWN BALD	1170	TOWNS	7 34 52	83 49	4780	8A	TYA-147	2 3 5	T	MIDWILLE	5858	BURKE	11 32 50	82 44	160	8A	8A MRS. E. B. KING	2 3 5	T	
BROOKLET 1 W	1286	BULLOCK	11 32 23	81 41	100	6P	8A C. C. CROMLEY	2 3 5	T	MONTICELLO	5874	BALDWIN	16 33 05	83 13	320	7A	8A MRS. LOUIS HUNTER	2 3 5	T	
BRUNSWICK	1340	GLYNN	2 31 09	81 20	14	5P	8A BENJAMIN E. JAMES	2 3 5	T	MONTICELLO	5882	JENKINS	11 32 48	81 56	103	5P	8A MARK G. MC COMB	2 3 5	T	
BRUNSWICK CAA AP	1345	GLYNN	2 31 09	81 23	14	MID	U.S. CIVIL AERO. ADM.	2 3 5	T	MONTICELLO	5882	JENKINS	11 32 48	81 56	103	5P	8A MARK G. MC COMB	2 3 5	T	
BURTON DAM	1372	HARLOW	14 33 22	83 14	130	6P	U.S. CIVIL AERO. ADM.	2 3 5	T	MONTICELLO	5882	JENKINS	11 32 48	81 56	103	5P	8A MARK G. MC COMB	2 3 5	T	
BURTON DAM	1413	RABUN	14 34 47	83 33	1770	7A	THOMAS F. HATHENS	2 3 5	T	MONTICELLO	5882	JENKINS	11 32 48	81 56	103	5P	8A MARK G. MC COMB	2 3 5	T	
BUTLER	1425	TAYLOR	6 32 33	84 56	118	8A	EDWIN E. EPSTEIN	2 3 5	T	MONTICELLO	5882	JENKINS	11 32 48	81 56	103	5P	8A MARK G. MC COMB	2 3 5	T	
BUTLER CREEK	1433	RICHMOND	14 33 22	81 58	143	6P	U.S. CIVIL AERO. ADM.	2 3 5	T	MONTICELLO	5882	JENKINS	11 32 48	81 56	103	5P	8A MARK G. MC COMB	2 3 5	T	
CAIRO 2 NW	1463	GRADY	8 30 52	84 13	265	6P	8A J. D. BELCHER	2 3 5	T	MONTICELLO	5882	JENKINS	11 32 48	81 56	103	5P	8A MARK G. MC COMB	2 3 5	T	
CALHOUN EXP STATION	1474	GORDON	12 34 09	84 58	650	6P	8A W. G. CAMP	2 3 5	T	MONTICELLO	5882	JENKINS	11 32 48	81 56	103	5P	8A MARK G. MC COMB	2 3 5	T	
CANILLA	1500	MITCHELL	6 31 14	84 13	175	5P	7A JAMES B. SPENCE	2 3 5	T	MONTICELLO	5882	JENKINS	11 32 48	81 56	103	5P	8A MARK G. MC COMB	2 3 5	T	
CAMP STEWART	1544	LIBERTY	11 31 52	81 37	92	7P	7A JAMES B. SPENCE	2 3 5	T	MONTICELLO	5882	JENKINS	11 32 48	81 56	103	5P	8A MARK G. MC COMB	2 3 5	T	
CANON	1548	CHESTER	6 34 14	84 09	824	7A	C. C. TEASLEY	2 3 5	T	MONTICELLO	5882	JENKINS	11 32 48	81 56	103	5P	8A MARK G. MC COMB	2 3 5	T	
CARLTON BRIDGE	1601	ELBERT	14 34 04	82 50	450	8A	8A J. D. MOORE	2 3 5	T	MONTICELLO	5882	JENKINS	11 32 48	81 56	103	5P	8A MARK G. MC COMB	2 3 5	T	
CARROLLVILLE	1610	FANNIN	14 33 22	83 14	130	6P	8A J. D. MOORE	2 3 5	T	MONTICELLO	5882	JENKINS	11 32 48	81 56	103	5P	8A MARK G. MC COMB	2 3 5	T	
CARROLLVILLE	1840	CARROLL	12 34 38	85 05	900	6P	8A CITY OF CARROLL	2 3 5	T	MONTICELLO	5882	JENKINS	11 32 48	81 56	103	5P	8A MARK G. MC COMB	2 3 5	T	
CARTERS	1657	MURRAY	12 34 38	84 42	693	8A	RALPH W. MESSER	2 3 5	T	MONTICELLO	5882	JENKINS	11 32 48	81 56	103	5P	8A MARK G. MC COMB	2 3 5	T	
CARTERSVILLE	1665	BARTON	6 31 09	84 48	155	5P	8A CITY OF CARROLL	2 3 5	T	MONTICELLO	5882	JENKINS	11 32 48	81 56	103	5P	8A MARK G. MC COMB	2 3 5	T	
CARTERSVILLE 3 SW	1670	BARTON	5 34 00	84 50	585	7A	GRANVILLE P. TATUM	2 3 5	T	MONTICELLO	5882	JENKINS	11 32 48	81 56	103	5P	8A MARK G. MC COMB	2 3 5	T	
CAVE SPOCS 4 SW	1715	POLK	4 34 03	85 21	600	6P	8A W. G. CAMP	2 3 5	T	MONTICELLO	5882	JENKINS	11 32 48	81 56	103	5P	8A MARK G. MC COMB	2 3 5	T	
CEADATOWN	1732	POLK	4 34 03	85 15	785	6P	8A RALPH H. AYERS	2 3 5	T	MONTICELLO	5882	JENKINS	11 32 48	81 56	103	5P	8A MARK G. MC COMB	2 3 5	T	
CHATSORTH 1 W	1656	MURRAY	12 34 38	84 42	693	8A	RALPH W. MESSER	2 3 5	T	MONTICELLO	5882	JENKINS	11 32 48	81 56	103	5P	8A MARK G. MC COMB	2 3 5	T	
CHICKAUGA PARK	1908	MILK	18 34 55	85 10	780	5P	8A CITY OF CARROLL	2 3 5	T	MONTICELLO	5882	JENKINS	11 32 48	81 56	103	5P	8A MARK G. MC COMB	2 3 5	T	
CHOCOSTE	1027	UNION	7 34 48	83 54	1006	8A	TYA-370	2 3 5	T	MONTICELLO	5882	JENKINS	11 32 48	81 56	103	5P	8A MARK G. MC COMB	2 3 5	T	
CLAYTON	1082	UNION	14 34 53	83 24	2000	6P	8A J. D. MOORE	2 3 5	T	MONTICELLO	5882	JENKINS	11 32 48	81 56	103	5P	8A MARK G. MC COMB	2 3 5	T	
CLERMONT 3 SW	1098	MILK	3 34 27	83 48	1100	5P	8A J. D. MOORE	2 3 5	T	MONTICELLO	5882	JENKINS	11 32 48	81 56	103	5P	8A MARK G. MC COMB	2 3 5	T	
CLEVELAND	2005	WHITE	3 34 28	83 48	1570	8A	HARY L. SUTTON	2 3 5	T	MONTICELLO	5882	JENKINS	11 32 48	81 56	103	5P	8A MARK G. MC COMB	2 3 5	T	
COLOUTT	2153	MILLER	6 31 10	84 44	155	5P	8A CITY OF CARROLL	2 3 5	T	MONTICELLO	5882	JENKINS	11 32 48	81 56	103	5P	8A MARK G. MC COMB	2 3 5	T	
COLUMBUS	2181	MUSCOGEE	3 32 28	84 50	250	8A	THOMAS H. JUSTICE	2 3 5	T	MONTICELLO	5882	JENKINS	11 32 48	81 56	103	5P	8A MARK G. MC COMB	2 3 5	T	
COLUMBUS WB AIRPORT	2188	MUSCOGEE	3 32 31	84 56	309	MID	U.S. WEATHER BUREAU	2 3 5	T	MONTICELLO	5882	JENKINS	11 32 48	81 56	103	5P	8A MARK G. MC COMB	2 3 5	T	
CONCORD	2198	PINE	6 33 05	84 27	825	7P	C. C. TEASLEY	2 3 5	T	MONTICELLO	5882	JENKINS	11 32 48	81 56	103	5P	8A MARK G. MC COMB	2 3 5	T	
COOPER GAP	2236	THOMAS	11 31 01	83 52	255	5P	8A C. C. TEASLEY	2 3 5	T	MONTICELLO	5882	JENKINS	11 32 48	81 56	103	5P	8A MARK G. MC COMB	2 3 5	T	
CORDELE	2246	LUMPKIN	12 34 38	84 42	693	8A	RALPH W. MESSER	2 3 5	T	MONTICELLO	5882	JENKINS	11 32 48	81 56	103	5P	8A MARK G. MC COMB	2 3 5	T	
CORDELE	2284	CRISP	6 31 58	83 47	345	6P	8A RADIO STATION WMM	2 3 5	T	MONTICELLO	5882	JENKINS	11 32 48	81 56	103	5P	8A MARK G. MC COMB	2 3 5	T	
CORNELLIA	2283	HABERSHAM	14 34 31	83 32	1470	6P	7A SIDNEY Y. SOSEBE	2 3 5	T	MONTICELLO	5882	JENKINS	11 32 48	81 56	103	5P	8A MARK G. MC COMB	2 3 5	T	
COVINGTON	2318	NEWTON	9 33 36	85 02	747	6P	8A JACK L. CHAPMAN	2 3 5	T	MONTICELLO	5882	JENKINS	11 32 48	81 56	103	5P	8A MARK G. MC COMB	2 3 5	T	
CRAWFORD 1 W	2430	FORSYTH	14 34 08	83 12	1340	8A	WILLIAM W. WOLF	2 3 5	T	MONTICELLO	5882	JENKINS	11 32 48	81 56	103	5P	8A MARK G. MC COMB	2 3 5	T	
CRAWFORD 2 W	2430	FORSYTH	14 34 08	83 12	1340	8A	WILLIAM W. WOLF	2 3 5	T	MONTICELLO	5882	JENKINS	11 32 48	81 56	103	5P	8A MARK G. MC COMB	2 3 5	T	
CUTBERT	2450	RANDOLPH	12 31 46	84 47	461	5P	8A FIRE DEPARTMENT	2 3 5	T	MONTICELLO	5882	JENKINS	11 32 48	81 56	103	5P				



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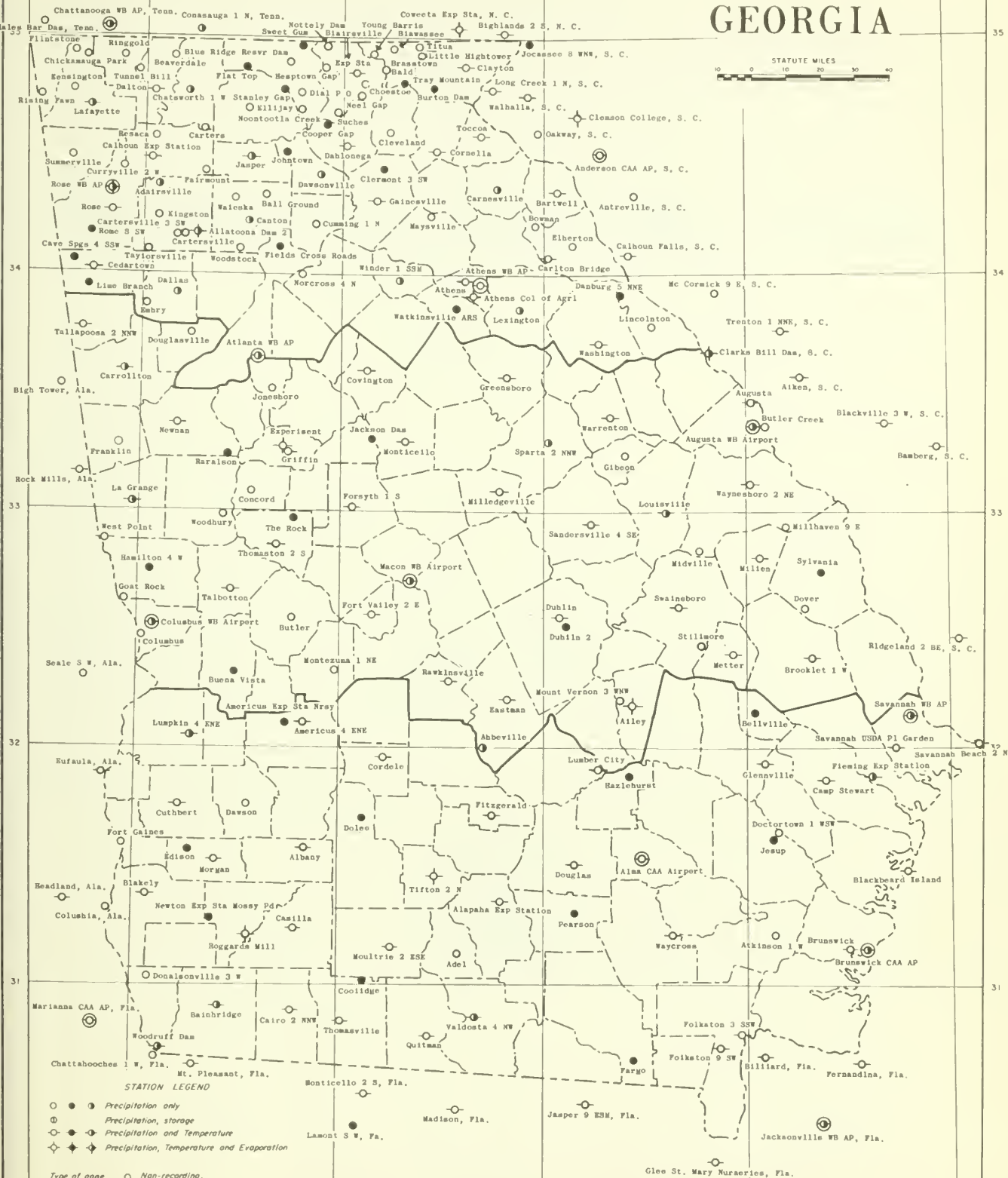
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# GEORGIA

STATUTE MILES  
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# CLIMATOLOGICAL DATA

GEORGIA

MAY 1956

Volume LX No. 5



ASHEVILLE: 1956



WEATHER SUMMARY

GENERAL

Warmer and drier than usual weather in May was a reversal of the April pattern. Tornadoes, hail, and thunderstorms did considerable damage during the month (see Destructive Storms below).

Practically all stations with long-term temperature averages showed positive departures topped by +3.3° at Dublin. Extreme temperatures ranged from 32° on the 17th at Blairsville Exp. Sta. to 101° on the 31st at Swainsboro. Since 1892 extreme maximum temperatures for May have ranged from 93° in 1923 and 1946 to 108° in 1953, while extreme minimum temperatures varied from 27° in 1939 to 47° in 1896. Thus it is evident that this month's extremes are both well within the range covered during the period since 1892.

Precipitation was heaviest in the Southern Division, and extreme monthly totals ranged from a meager 0.32 inch at Macon WB Airport in Central Georgia to a bountiful 9.52 inches at Adel in Southern Georgia. The greatest daily amount was 4.23 inches on the 6th at Moultrie 2 ESE.

Based on available reports the percentage of possible sunshine was just slightly deficient at most places, which was reflected in the slightly greater than usual daytime cloudiness.

WEATHER DETAILS

The first half of May was seasonably warm except for moderate coolness during the 8th to 10th while the southern edge of a Canadian air mass covered the State. Most of the month's inadequate rainfall came in the first week in connection with numerous thunderstorms associated with weak frontal zones that moved over Georgia.

Cool air that originated as a Pacific High featured the 16th and 17th with the lowest readings of the entire month on the latter date. Warmth was resumed on the 18th with the month's highest readings around the 23rd. Moderately cool air again dominated Georgia's weather when a Canadian High moved down over the Southeast during the 25th to 27th. This time, night temperatures were little affected but daytime readings were down 20° to 30° below those during the preceding hot spell. Gradual warming brought maximum temperatures up to the high 90's again by the 31st with repetition of the month's peak readings in some localities.

Although thunderstorms occurred with average frequency, there was almost no general rainfall of worthwhile proportions after the 7th, except in the southern half of the State on the 24th-25th when southward moving twin cold fronts set off widespread thundershowers.

WEATHER EFFECTS

Dry weather in May damaged pastures, truck crops, and gardens throughout nearly three-fourths of the State, but was favorable for harvesting small grains and early hay, and for cultivating row crops, according to the Georgia Crop Reporting Service. Major field crops had not suffered too

much by the end of May but were beginning to need rain badly in some parts of the State. Soil moisture was reported adequate at the end of May in scattered counties in north, south-central and southeastern Georgia and dry to very dry elsewhere. Peach crop prospects were substantially the same as reported last month - about 43% of the 10-year average, while the pear crop was expected to be only one-third of average, due mainly to freeze damage in March and April.

DESTRUCTIVE STORMS

The storms described below are listed by dates of occurrence.

2nd: A severe thunderstorm struck the Greater Atlanta area during the late afternoon and night, causing several thousand dollars damage to property. Lightning knocked out several high voltage lines providing electric service to the Vinings-Smyrna area of Cobb County. Several trees were unrooted and a dairy barn blown down near College Park, killing 3 cows.

3rd: A tornado hit Barnesville, Lamar County about 10:15 a.m., injuring 2 persons and causing property losses of \$100,000. Six homes were destroyed and 59 were damaged, 19 to a major extent. Many trees and utility lines were downed as the storm moved north-eastward across almost the entire width of Lamar County along a skipping path that varied in width from 50 to 400 yards.

24th: Tornado with funnel cloud that did not appear to reach the surface was observed in the Moultrie area of Colquit County between 5:15 and 5:45 p.m. Its path was short and narrow but many trees and utility lines were downed by the greater than 60 mph winds, knocking out 1220 telephones. Some hail fell but damage was mostly localized in the Moultrie vicinity. Total crop and property damage was reported as minor.

24th: At 8 p.m. a "suspected tornado" did unestimated damage to farm buildings in Toombs County and destroyed the grandstand and fences at the Vidalia ball park. Hail damaged young crops on several farms, and lightning started a fire that destroyed a barn, severely burning two mules and destroying feed and farm machinery.

24th: Hail at 9 p.m. caused about \$100,000 damage to young crops, mainly tobacco, in Jeff Davis and Appling Counties.

31st: Lightning struck two homes at Augusta in the late afternoon causing minor damage. Some parts of a residential area were temporarily flooded.

FLOODS

No flooding was reported other than briefly by heavy thunderstorm downpours.

J. E. Stork - Franklin W. Long



## CLIMATOLOGICAL DATA

GEORGIA  
MAY 1956

TABLE 2

Station		Temperature														Precipitation									
		High		Low		Mean		Max		Min		Total		Snow		Sleet		No. of Days							
Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min						
NORTHERN DIVISION																									
ALLATOONA DAM 2	AM	81.8	57.1	69.5		93	13	42	17	20	2	0	0	0	4.81		2.17	3	.0	0	6	3	2		
ATHENS		82.4	60.2	71.3	1.2	91	23	45	17	8	4	0	0	0	1.48	- 2.06	.65	3	.0	0	3	2	0		
ATHENS COL OF AGRI		85.9	59.9	72.7	2.3	94	22+	42	17	8	12	0	0	0	.85	- 2.33	.38	2	.0	0	5	0	0		
ATHENS WB AIRPORT		82.7	59.1	70.4	.5	93	22+	43	17	20	6	0	0	0	.82	- 3.01	.44	2	.0	0	4	0	0		
ATLANTA WB AIRPORT	R	83.0	61.8	72.4	2.4	92	22	46	17	9	7	0	0	0	2.60	- 1.22	1.03	2	.0	0	3	3			
BLAIRSVILLE EXP STA	AM	78.6	50.9	64.8	.9	88	14+	32	17	69	0	0	1	0	3.22	- .81	1.20	7	.0	0	4	3	0		
CALHOUN EXP STATION		83.3	55.4	69.4		92	29+	40	17	14	8	0	0	0	2.05		.73	1	.0	0	5	2	0		
CARLTON BRIDGE	AM	84.1	55.8	70.0	.1	94	15+	36	17	27	8	0	0	0	1.55	- 1.90	.72	3	.0	0	3	1	0		
CARTERSVILLE		84.7	54.4	72.1	2.8	93	22	40	17	8	11	0	0	0	4.26	- 1.07	2.98	3	.0	0	5	2	0		
CEDARTOWN		84.8	57.5	71.2	1.6	94	22	38	17	6	8	0	0	0	3.45	- .33	1.46	7	.0	0	3	3			
CLAYTON 1 N		78.9	54.1	66.5	.9	91	13	39	17	46	2	0	0	0	2.90	- 1.85	1.04	7	.0	0	7	2	1		
CORNELIA		79.6	56.4	68.0	1.4	89	14	38	17	36	0	0	0	0	2.85	- 1.65	1.26	4	.0	0	5	3	1		
DAHLONEGA		81.8	57.4	69.6	3.0	90	23	41	19	15	1	0	0	0	5.08	.46	1.27	7	.0	0	8	5	2		
DALTON	AM	82.6	58.4	70.5	1.8	92	23+	40	17	12	7	0	0	0	2.80	- .89	1.00	3	.0	0	6	2	1		
GAINESVILLE		82.5	57.9	70.2	2.4	92	22	41	17	24	5	0	0	0	3.43	- .38	1.44	2	.0	0	5	3	1		
HARTWELL		85.8	59.4	72.6	3.1	98	23	44	9+	13	14	0	0	0	1.58	- 1.84	.84	3	.0	0	4	1	0		
HELEN		79.7	55.4	67.6		89	14+	39	17	30	0	0	0	0	4.06		1.20	7	.0	0	7	4			
JASPER	AM	80.7M	56.0M	68.4M	.1	90	23	40	17	23	1	0	0	0	5.38	- 1.34	2.05	7	.0	0	6	4	2		
LAFAYETTE		83.9	57.4	70.7	1.4	93	22+	38	17	5	5	0	0	0	1.53	- 1.87	.50	3	.0	0	4	1	0		
ROME		86.6	58.4	72.5	2.7	95	22+	40	17	3	13	0	0	0	1.94	- 1.66	.45	7	.0	0	5	0	0		
ROME WB AIRPORT	R	83.9	58.1	71.0	1.8	95	29	39	17	13	9	0	0	0	2.90	- 1.17	1.30	1	.0	0	5	3	1		
TOCCOA		82.3	58.7	70.5	1.8	93	14	42	17	25	5	0	0	0	3.32	- .64	1.07	4	.0	0	6	3			
WASHINGTON		83.7M	59.5M	71.0M	.1	93	23	43	17	3	5	0	0	0	1.19	- 2.03	.89	7	.0	0	4	2			
WINDER 1 SSE		83.4	57.3	70.4		92	22	38	17	18	8	0	0	0	2.45		1.02	4	.0	0	5	2	1		
DIVISION				70.2											2.67		.0								
MIDDLE DIVISION																									
AILEY	AM	86.8	61.9	74.4		96	24	45	17	5	14	0	0	0	5.49		1.82	25	.0	0	7	3	1		
AUGUSTA WB AIRPORT	R	86.1	60.4	73.3	.4	97	23+	44	17	8	11	0	0	0	.76	- 2.52	.19	2	.0	0	3	0	1		
AUGUSTA		87.1	61.4	74.3	1.9	98	23	45	9	6	15	0	0	0	2.67	- .97	1.26	1	.0	0	3	0	1		
BROOKLET 1 W		87.2	63.8	75.5	1.4	97	23	54	9	0	13	0	0	0	4.25	.75	1.30	30	.0	0	7	4	1		
CARROLLTON		83.6	57.3	70.5	1.1	92	22	38	17	9	4	0	0	0	3.54	.64	1.49	7	.0	0	5	2	1		
COLUMBUS WB AIRPORT	R	86.1	60.6	73.4	1.4	94	22+	42	17	3	12	0	0	0	.78	- 2.30	.46	3	.0	0	2	0	0		
COVINGTON		87.3	59.6	73.5	3.0	97	22	40	17	5	15	0	0	0	1.69	- 1.62	.66	31	.0	0	4	2	0		
DUBLIN		89.5	62.4	76.0	3.3	98	23	48	17	0	17	0	0	0	3.96	.63	2.74	25	.0	0	6	2	1		
EASTMAN		88.7	63.5	76.1	2.1	96	23	50	17	1	18	0	0	0	1.99	- 1.20	.76	25	.0	0	4	2	0		
EXPERIMENT	AM	82.5	61.0	71.8	1.2	91	23+	42	17	16	4	0	0	0	2.69	- .31	.81	7	.0	0	6	2	0		
FORSYTH 1 S		86.4	60.7	73.6		95	31	46	17	4	12	0	0	0	.44		.32	2	.0	0	1	0	0		
FORT VALLEY 3 E		87.2	60.7	74.0	1.6	99	23	45	17	6	16	0	0	0	2.06	- 1.19	1.01	25	.0	0	5	1	0		
GREENSBORO		85.3	60.2	72.8	2.3	94	23	41	17	9	9	0	0	0	2.27	- .92	1.05	2	.0	0	3	2			
GRIFFIN		84.7	61.6	73.2	2.1	94	22	44	17	8	7	0	0	0	2.11	- 1.02	.64	7	.0	0	6	2	0		
HAWKINSVILLE		89.2	61.9	75.6	2.2	99	23	44	17	0	16	0	0	0	1.14	- 1.87	.56	25	.0	0	5	1	0		
LA GRANGE		86.2	60.2	73.2	2.2	95	22+	41	17	5	11	0	0	0	.67	- 2.13	.26	26	.0	0	3	0	0		
LOUISVILLE		87.7	63.4	75.6	2.8	98	23+	48	9	3	15	0	0	0	4.41	.95	1.47	3	.0	0	5	4	1		
MACON WB AIRPORT	R	87.6	62.7	75.2	1.6	98	23	45	17	0	16	0	0	0	.32	- 2.90	.16	24	.0	0	1	0	0		
METTER		88.1	63.1	75.6		98	23	53	9+	0	14	0	0	0	5.89		2.50	25	.0	0	6	3	2		
MILLEDGEVILLE	AM	85.4	58.6	72.0	- .3	96	24	42	17	18	11	0	0	0	1.92	- 1.23	.82	3	.0	0	5	1	0		
MILLEN		87.7	62.5	75.1	1.8	100	23	48	17	0	12	0	0	0	2.80	- .34	1.32	1	.0	0	6	2	1		
MONTICELLO 2 NW		84.1M	57.0M	70.6M	- 1.0	93	22+	35	17	12	8	0	0	0	1.80	- 1.47	.96	3	.0	0	4	2	0		
NEWMAN		85.4	59.8	72.6	2.0	92	22+	40	17	6	6	0	0	0	2.89	- .63	1.61	4	.0	0	4	2	1		
SANDERSVILLE		85.7	61.3	73.5		96	23+	47	17+	13	11	0	0	0	4.30		3.03	3	.0	0	4	2	1		
SWAINSBORO		87.7M	63.3M	75.5M		101	31	51	9	1	13	0	0	0	2.80		1.80	24	.0	0	5	1	1		
TALBOTTON		84.2	59.9	72.1	.4	93	22	42	17+	5	4	0	0	0	1.79	- 1.38	.91	25	.0	0	4	1	0		
TALLAPOOSA 2 NNW		82.8	57.0	69.9	1.7	92	22	34	17	13	2	0	0	0	1.80	- 1.80	.73	7	.0	0	4	1	0		
THOMASTON 2 S		87.7	58.3	73.0		96	22+	39	11	6	14	0	0	0	1.71		1.08	6	.0	0	2	1	1		
WARRENTON		85.8	60.3	73.1	1.4	95	22+	41	17	9	12	0	0	0	1.71	- 1.22	.68	2	.0	0	4	1	0		
WAYNESBORO 2 NE		87.5	61.3	74.4	1.7	97	23	46	9	4	14	0	0	0	2.16	- 1.02	1.27	3	.0	0	2	2	1		
WEST POINT		85.6	59.5	72.6	1.2	96	31	41	17	5	8	0	0	0	1.24	- 2.24	1.04	3	.0	0	1	1	1		
DIVISION				73.6											2.39		.0								
SOUTHERN DIVISION																									
ALAPAMA EXP STATION	AM	86.3	50.9	73.6	- .4	95	24+	46	17	0	13	0	0	0	3.45	.28	2.10	7	.0	0	4	2	1		
ALBANY		89.2	63.7	76.5	1.8	98	21+	45	17	0	17	0	0	0	2.62	- 1.06	.73	4	.0	0	6	2	0		
ALMA CAA AIRPORT		86.7	60.7	73.7	1.1	95	23	49	17	1	14	0	0	0	2.88	.19	.82	6	.0	0	8	3	0		
AMERICUS 4 ENE		89.0	62.8	75.9	2.5	98	23	45	17	1	18	0	0	0	1.59	- 1.81	.65	7	.0	0	4	1	0		
BAINBRIDGE		89.5	62.7	76.1	1.3	98	23+	44	17	0	17	0	0	0	3.01	- .27	1.29	7	.0	0	5	3	1		
BLACKBEARD ISLAND		94.8M	65.3M	75.1M		100																			



## CLIMATOLOGICAL DATA

GEORGIA  
MAY 1956

TABLE 2 - CONTINUED

Temperature														Precipitation													
Station	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days						
										Max	Min	Total	Max. Depth on Ground					Date	10 or More	50 or More	100 or More						
																						90° or Above	80° or Above	70° or Above	60° or Above		
FOLKSTON 9 SW	87.0M	62.0M	74.5M		96	23+	54	17	0	13	0	0	0	3.94		1.68	6	.0	0		9	3	1				
FORT GAINES										10	0	0	0	1.40	-	.74	7	.0	0		9	3	1				
GLENNVILLE	86.7	63.5	75.1	1.2	96	23	53	17	0	13	0	0	0	5.41	2.29	1.70	1	.0	0		9	4	2				
HOGGARDS MILL	88.4	62.5	75.5	1.6	98	23	42	17	1	15	0	0	0	2.82	.70	.75	6	.0	0		9	3	0				
LUMBER CITY	86.6	61.3	74.0		96	24	44	17	4	13	0	0	0	4.79	1.66	2.64	25	.0	0		6	3	1				
LUMPKIN 4 ENE	88.5	63.6	76.1		95	26	53	17	0	17	0	0	0	2.64		1.31	5	.0	0		9	2	1				
MORGAN	87.5	62.7	75.1		96	23	54	10	0	15	0	0	0	2.36		1.16	6	.0	0		9	2	1				
MOULTRIE 2 ESE	86.9	63.5	75.2	.0	95	23+	51	17	0	13	0	0	0	8.34	5.75	4.23	6	.0	0		9	3	3				
QUITMAN	88.4	61.9	75.2	.4	95	14+	50	17	0	19	0	0	0	4.12	.62	1.60	6	.0	0		7	3	1				
SAVANNAH USDA PL GARDEN	85.5	60.0	72.8	1.2	97	23	43	17	4	9	0	0	0	3.00	-.16	1.03	7	.0	0		9	2	1				
SAVANNAH WB AP	84.9	63.5	74.2	1.3	97	23	53	17	1	7	0	0	0	4.30	1.39	1.30	3	.0	0		5	4	2				
SAVANNAH BEACH 2 N	83.9	65.6	74.8	.3	97	23	54	25	1	8	0	0	0	3.00	1.22	.82	25	.0	0		5	2	0				
THOMASVILLE	87.6	63.0	75.3	1.3	96	23	47	17	0	14	0	0	0	5.08	1.45	2.55	7	.0	0		6	3	2				
THOMASVILLE WB CITY	88.1	65.4	76.8	2.6	96	23+	52	17	0	16	0	0	0	4.63	1.01	2.46	7	.0	0		6	3	1				
TIFTON 2 N	86.4	63.8	75.1	1.6	95	24	49	17	0	12	0	0	0	4.05	.74	1.41	6	.0	0		6	3	2				
VALOOSTA 4 NW	87.6	61.9	74.8		94	23+	48	17	0	14	0	0	0	6.38		1.81	6	.0	0		9	4	2				
WAYCROSS	87.1	63.2	75.2	.8	94	23+	50	17	0	13	0	0	0	2.85	-.48	.79	4	.0	0		6	3	0				
DIVISION			75.2											3.64													

† DATA RECEIVED TOO LATE TO BE INCLUDED IN DIVISION AVERAGES

## SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	01-09	10-49	50-99	100-199	200 and over	Total		
ATHENS WB AIRPORT	W	11	9.6	30*	NW	16	83	83	52	60	5	0	4	0	0	0	9	-	5.3
ATLANTA WB AIRPORT	WSW	14	10.9	38	NW	2	77	81	50	57	2	6	0	2	1	0	11	67	5.5
AUGUSTA WB AIRPORT	SE	10	7.0	32*	NW	1	84	81	50	87	3	5	3	0	0	0	11	-	6.0
COLUMBUS WB AIRPORT	-	-	-	-	-	-	-	81	49	58	4	4	2	0	0	0	10	-	5.6
MACON WB AIRPORT	ESE	10	9.3	28	S	3	76	79	42	51	4	5	1	0	0	0	10	68	5.1
ROME WB AIRPORT	-	-	-	-	-	-	-	84	51	64	4	2	2	2	1	0	11	-	-
SAVANNAH WB AIRPORT	SSE	10	8.9	28	NE	8	87	84	54	70	3	3	1	2	2	0	11	68	5.3

\* This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.



GEORGIA  
MAY 1956

Day of month

See Reference Notes Following Station Index



# DAILY PRECIPITATION

GEORGIA  
MAY 1956

Table 3—Continued

Station	Total	Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MOULTREE 2 ESE	8.34	.11		.32	.43	1.63	4.23	.19																									
MOUNT VERNON 3 NW	5.12	.28		.53	.59	1.58	.68	.11	.28											.89		T		1.23	.11	.18						.92	
NEEL GAP	4.40		.88	1.00	.09			1.49	.21																1.53	.02						.92	
NEWMAN	2.89			.36	1.81			.83																		.87	.92				1.00	.17	
NOONTOTLA CREEK	2.92	.15	.85	.35				1.29	.37																								
NORCROSS 4 N	3.51		.81	.72	.96		.91	1.73																				.38					
MOTTELY DAM	2.94		.77	.80	.07			1.05	.31								.11							.94									
PRESTON	1.92			.29	.32	.05	.15	.88																									
QUITMAN	4.12	.25		.63	.13		1.69	.89	T											.49	T			T		.28						.13	
RESACA	3.17	.21	.19	.75	.21			1.20	.43									T														.10	
RINGGOLD	2.94	.05	.63	1.24	.81		T	.03	.10							T													T	T		.09	
RISING FAWN	2.40	.92	.21	.88	.30			.28	.58																				.95			.10	
ROME	1.94	.98	.34	.36	.30			.22	.45	.90							.91															T	
ROME WB AIRPORT	2.90	1.30	.79	.08			.91	.16																								.99	
SANDERSVILLE	4.30	.63	.37	3.93	.01		.17	.05									.01													T		.14	
SAVANNAH USDA PL GARDEN	3.99	T	.09	T	.94	.04	.92	1.93	.13	.01			T	T																			
SAVANNAH WB AP	4.30	.19	T	1.39	.02	T	.81	1.27	T																.69	.45	.25	.94	T				
SAVANNAH BEACH 2 N	3.00					.40	.92	.80	.48	.45																.61	.91						
SPARTA 2 NW	2.80	1.88		.41	.18			.10	.43																								
STANLEY GAP	3.29		.62	.37	.93			1.27	.51																	.82	.03						
STILLMORE	3.77	.40	T	.03	.81		.33	.30	.05	T																							
SUCHES	8.64		.49	1.35	.29			2.69																									
SUMMERVILLE	2.93	.24	.29	.42	.94		.91	.88	.34								.11															.12	
SWAINSBORO	2.89	.12		.64		T		.17	.97																1.89	.29			.13		3.14	.94	
SWEET GUM	2.31		.24	.99	.11			.50	.15								.98															.12	
TALBOTTON	1.79				.48		.28																										
TALLAPOOSA 2 NW	1.89			.25	.40		.40	.75																									
TAYLORSVILLE	2.86	.37	.13	1.26	.14			.83																								.13	
THOMASTON 2 S	1.71	.97			.95	1.08	.94																										
THOMASVILLE	3.99	T	.07	.99	.10	.18	2.55	.20																									
THOMASVILLE WB CITY	4.83	.01	T	.99	.17	.22	2.46	.11																									
TIFTON 2 N	4.05		.10	.57	.05	1.41	1.49																										
TITUS	3.54	.94	.92	.17			1.13	.11									.05																
TOCCOA	3.32	.31	.89	1.07			.65	.25	.02																								
TRAY MOUNTAIN	4.21	.18	.65	.14			2.30	.11																									
TUNNEL HILL	1.92	.13	.27	.95	.24			.10	.23																								
VALDOSTA 4 NW	6.38	.10	.04	1.36	.24	.94	1.81	.85	T																							.34	
WALESKA	5.58	.65	.65	1.80	.61		1.51	.19																									
WARRENTON	1.71	.15	.68	.47	.15	.09	.07																									.26	
WASHINGTON	1.19		.55	.37	.08			.13																								.98	
WAYCROSS	2.85	.23		.79	.74	.07	.69	.13	.03																							.91	
WAYNESBORO 2 NE	2.16		1.27		.09	.06	.07																										
WEST POINT	1.24			.05	.02	.02	.99	.92																									
WINDER 1 SSE	2.45			1.02	.38	.12																											
WOODBURY	1.88		.01	1.44	.02	.01																											
WOODSTOCK	2.71	.04	.21	.95	.22		.06	.99																								.24	
YOUNG HARRIS	2.83		.43	1.20			.87	.18									.91															.13	

## REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and September issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65° F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5 and 6 and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 A.M. E.S.T. WTR EQUIV in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Long-term means for full-time Weather Bureau stations (those shown in the Station Index as United States Weather Bureau Stations) are based on the period 1921-1950, adjusted to represent observations taken at the present location.

- No record in Tables 3, 8, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.

+ And also on a later date or dates.

\* Amount included in following measurement, time distribution unknown.

^ Data in the column formerly headed No. of Days .01 or more have been changed to No. of Days .19 or more effective January 1, 1954.

^ Thermometers are generally exposed in a shelter located a few feet above and covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

/ Gage is equipped with a windshield.

AM Data based on observational day ending before noon.

3 Adjusted to a full month.

C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in

Hourly Precipitation Data.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data).

T Trace, an amount too small to measure.

V Includes total for previous month.

Additional information regarding the climate of Georgia may be obtained by writing to any Weather Bureau Office or to the State Climatologist at Agricultural Engineering Building, University of Georgia, Athens, Ga.

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# DAILY TEMPERATURES

GEORGIA  
MAY 1956

Table 5

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	MAX	90	89	87	84	85	84	75	81	70	78	84	88	91	95	95	94	83	84	91	91	99	92	92	96	95	74	81	84	87	92	99	86.8
	MIN	65	63	65	65	68	69	67	64	52	53	55	63	69	69	64	67	43	52	63	60	57	66	66	64	63	62	57	69	61	69	68	61.9
ALAPAMA EXP STATION	MAX	88	89	85	84	64	79	73	84	75	78	83	88	99	91	91	99	83	83	90	91	91	93	94	95	95	73	80	85	88	91	91	86.3
	MIN	63	65	64	65	64	67	67	64	56	55	49	62	64	65	63	66	46	52	55	58	59	61	64	64	65	63	60	58	69	69	64	69.9
ALBANY	MAX	99	85	84	84	83	74	84	89	81	87	91	94	94	92	92	86	85	93	95	95	98	97	98	98	73	87	89	99	95	95	96	89.2
	MIN	64	66	66	65	69	68	83	64	57	56	62	65	69	65	65	66	45	53	63	59	65	67	69	66	67	65	62	62	68	65	68	63.7
ALLATOONA DAM 2	MAX	81	79	75	76	89	83	71	75	79	71	79	87	93	88	88	87	73	79	82	83	84	88	90	88	84	73	83	81	86	89	87	81.8
	MIN	52	53	53	46	57	84	64	57	59	52	54	59	63	64	65	56	42	51	48	56	54	61	62	61	62	56	58	60	63	63	65	57.1
ALMA CAA AIRPORT	MAX	90	85	85	86	86	76	84	71	79	84	86	91	92	94	92	84	84	92	89	99	94	99	95	95	74	89	82	88	99	92	91	86.7
	MIN	63	67	63	67	64	67	67	56	55	53	56	58	63	65	65	63	49	51	59	59	58	63	64	65	65	64	69	56	54	59	65	69.7
AMERICUS 4 ENE	MAX	92	92	85	83	89	73	85	82	74	84	90	93	95	93	93	87	84	93	93	93	95	96	98	96	99	83	86	89	92	92	97	89.9
	MIN	62	64	65	64	66	67	67	63	53	59	62	65	67	64	65	63	45	59	59	59	65	66	67	66	65	69	60	62	64	67	68	62.8
ATHENS	MAX	89	74	77	81	82	74	89	72	72	79	83	88	89	99	89	83	89	85	85	86	85	99	91	83	79	74	81	86	87	87	90	82.4
	MIN	63	59	61	65	58	65	66	61	46	50	53	62	63	66	67	62	45	57	53	59	60	64	67	62	59	56	69	64	67	66	60	60.2
ATHENS COL DF AGRI	MAX	88	77	77	82	83	87	81	80	74	81	81	90	91	92	91	90	83	67	88	89	89	94	94	90	74	69	84	90	91	99	94	85.5
	MIN	63	59	61	65	58	64	61	61	45	51	54	60	63	64	66	70	42	56	52	56	61	62	71	61	58	58	61	60	62	67	63	59.9
ATHENS WB AIRPORT	MAX	79	75	76	81	82	75	69	70	73	89	84	89	91	92	90	76	81	86	86	88	87	93	93	84	85	68	83	88	89	88	93	82.7
	MIN	61	58	62	65	59	64	65	51	44	52	57	60	63	65	67	53	43	55	52	57	69	63	66	64	57	55	59	60	64	67	65	59.1
ATLANTA WB AIRPORT	MAX	84	85	77	81	82	73	79	72	73	80	83	88	90	90	90	75	83	88	89	85	87	92	91	88	67	69	82	84	91	89	91	63.0
	MIN	62	63	63	66	63	65	65	56	49	55	59	62	67	68	69	54	46	62	59	62	63	66	69	65	57	58	61	62	65	67	67	61.8
AUGUSTA WB AIRPORT	MAX	84	86	83	82	81	78	84	71	75	83	88	92	93	95	94	82	83	69	92	99	88	94	97	88	69	77	83	90	91	88	97	86.1
	MIN	62	63	66	66	63	66	67	54	46	49	55	62	65	64	70	59	44	54	61	55	69	64	69	61	58	62	55	58	61	69	65	69.4
AUGUSTA	MAX	86	85	83	84	85	79	85	70	77	84	88	92	94	96	95	87	83	91	90	91	99	93	98	90	73	77	88	90	92	90	96	87.1
	MIN	64	63	65	66	64	66	67	58	45	53	58	58	65	68	67	69	49	56	62	59	59	66	68	64	55	59	58	57	58	69	68	81.4
BAINBRIDGE	MAX	90	87	80	81	83	80	84	82	80	84	90	93	94	93	92	85	86	93	95	95	96	98	98	98	89	89	89	92	93	93	95	89.5
	MIN	67	66	66	65	68	65	65	63	59	55	61	61	69	62	65	68	44	50	58	58	58	66	70	71	65	66	69	61	63	62	65	82.7
BLACKBEARD ISLAND	MAX	77	82			83	77	83	80	75	79	81	83	87	98	96	88	84	89	85	89	84	85	100	82	78				85	63	90	84.8
	MIN	72	67			65	70	70	73	61	59	60	62	68	69	68	68	53	64	61	66	65	63	69	64	65				83	72	68	65.3
BLAIRSVILLE EXP STA	MAX	84	77	78	72	76	80	74	70	67	69	82	85	87	88	87	83	67	78	78	89	81	85	86	77	63	64	77	83	81	83	78	66.4
	MIN	54	59	58	60	47	53	60	54	46	42	44	49	50	56	57	53	32	40	36	43	46	59	50	53	58	54	56	59	52	58	87	50.9
BLAKELY	MAX	88	87	81	81	78	77	83	80	79	85	88	91	91	90	89	84	83	91	93	91	92	93	95	93	81	83	86	87	91	92	91	87.0
	MIN	62	65	63	64	67	66	66	65	56	65	60	65	67	67	67	67	59	56	64	63	66	63	69	67	65	62	61	63	64	87	83.4	
BROOKLET 1 W	MAX	89	88	88	84	85	80	84	82	76	84	90	99	93	94	93	86	88	90	94	91	85	91	97	91	76	79	83	87	91	83	92	87.2
	MIN	65	67	68	66	68	69	69	64	54	55	58	62	64	72	67	69	55	59	60	61	64	65	68	68	62	61	60	60	63	68	67	63.8
BRUNSWICK	MAX	84	83	86	84	79	79	81	79	76	80	83	86	94	94	94	92	85	89	88	93	86	87	96	94	81	80	84	84	67	89	92	86.1
	MIN	68	70	71	67	67	67	70	64	62	60	67	66	68	70	69	68	59	62	67	68	70	68	69	70	66	70	67	66	65	70	70	67.1
BRUNSWICK CAA AP	MAX	80	81	80	79	80	80	82	73	84	77	81	82	92	94	94	86	79	86	83	87	82	83	98	87	77	80	82	84	86	86	86	83.6
	MIN	70	79	71	68	67	73	70	64	64	61	66	66	69	71	70	67	56	59	64	68	68	64	70	87	66	71	70	74	64	72	71	67.4
CAIRO 2 NNW	MAX	88	85	81	82	79	73	83	81	78	83	86	89	91	90	89	87	81	90	92	91	93	92	95	94	81	83	85	87	91	91	83	86.6
	MIN	61	64	67	65	67	67	65	64	58	58	64	65	68	63	66	68	48	54	62	62	63	68	67	70	66	66	62	61	66	64	69	63.8
CALHOUN EXP STATION	MAX	82	81	76	79	75	84	78	72	72	81	85	88	88	90	87	71	84	85	86	87	89	91	91	90	70	70	83	90	92	92	92	83.3
	MIN	59	60	69	60	57	55	62	35	48	49	50	50	57	60	61	53	40	51	44	49	56	55	53	57	59	56	58	60	63	59	69	55.4
CAMILLA	MAX	89	86	85	84	85	86	83	80	84	88	89	92	93	93	93	85	84	99	89	92	94	95	98	96	81	86	89	90	92	94	95	88.9
	MIN	64	63	64	68	69	68	65	64																								



# DAILY TEMPERATURES

GEORGIA  
MAY 1956

Table 5 - Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EXPERIMENT	MAX MIN	84 61	87 63	86 62	78 66	81 61	81 64	73 65	79 64	72 47	73 56	82 61	84 65	88 65	85 67	87 60	80 57	73 42	80 57	84 58	80 57	85 61	90 67	91 65	91 61	88 61	65 56	78 62	84 62	87 62	90 65	88 68	82.5 61.0
FITZGERALD	MAX MIN	91 67	87 67	87 66	86 66	80 68	79 68	85 67	82 65	87 55	83 56	88 64	91 66	94 69	94 69	93 69	90 69	84 53	93 63	92 66	89 63	95 63	94 67	98 70	95 71	91 66	92 66	85 62	88 64	92 65	90 67	94 68	89.3 65.2
FLEMING EXP STATION	MAX MIN	88 63	87 66	88 67	86 62	85 65	80 67	81 67	75 62	80 55	80 52	82 56	85 57	91 64	93 63	92 60	84 47	89 51	83 55	92 58	87 60	91 60	88 61	96 66	95 63	80 64	75 65	79 65	85 56	87 57	86 61	91 63	86.2 80.6
FOLKSTON 9 SW	MAX MIN	87 64	89 65	89 65	83 64	76 64		78 65	77 63	78 58	85 64					94 61	85 54	91 55	93 58		94 60	92 61	96 66	96 60	78 64	83 67	84 61	88 61	90 60	91 63	92 65	87.0 82.0	
FORSYTH 1 S	MAX MIN	89 63	85 63	80 62	81 64	82 62	74 66	83 64	72 63	75 47	82 52	87 55	91 60	92 65	91 73	92 65	85 64	92 46	89 60	89 57	89 61	91 59	93 62	94 65	92 62	76 61	80 58	84 60	89 60	92 61	95 64	86.4 80.7	
FORT GAINES	MAX MIN																81 66	85 47	93 57	95 60	92 60	95 62	97 68	97 64	81 65	85 62	86 63	88 61	92 61	93 64	94 69		
FORT VALLEY 3 E	MAX MIN	90 62	90 63	81 66	83 65	81 67	74 67	87 64	69 57	76 50	83 52	88 58	93 61	94 65	94 65	93 67	80 55	86 45	92 56	95 55	91 55	96 62	97 64	99 66	94 64	98 58	78 58	84 60	88 60	92 62	91 66	96 67	87.2 60.7
GAINESVILLE	MAX MIN	80 60	69 56	78 60	80 63	82 56	76 64	78 63	74 58	72 64	81 49	87 52	89 58	89 63	90 63	88 58	82 57	81 41	85 54	86 52	88 55	89 60	92 61	90 63	85 60	65 57	61 53	83 57	90 59	89 63	91 65	82.5 57.9	
GLENNVILLE	MAX MIN	89 65	86 68	86 67	86 66	85 68	78 69	83 62	76 54	77 56	82 59	87 63	90 63	93 65	93 65	92 67	85 67	84 53	91 59	88 61	90 62	91 62	92 65	96 67	94 67	78 63	78 64	81 59	88 59	90 62	90 68	91 67	86.7 63.9
GREENSBORO	MAX MIN	84 65	78 66	79 62	83 65	84 61	78 65	82 67	77 62	76 56	83 52	88 56	91 62	90 64	87 68	91 68	85 64	81 54	88 56	89 56	87 61	92 63	94 64	87 61	73 55	76 56	86 61	90 81	93 63	91 63	93 66	89.3 60.2	
GRIFFIN	MAX MIN	88 62	87 63	79 63	83 64	81 66	73 64	81 66	75 64	74 62	82 55	86 59	88 63	99 68	89 68	89 68	79 60	81 44	88 59	88 59	91 62	94 64	93 66	90 60	67 58	76 64	85 61	89 61	92 63	89 66	91 67	84.7 61.6	
HARTWELL	MAX MIN	85 62	70 66	80 69	85 65	82 58	79 64	82 64	79 59	74 44	82 50	87 56	92 61	94 66	95 65	93 68	86 62	83 44	88 56	90 54	90 57	95 61	98 65	91 61	72 60	66 55	84 59	91 59	91 63	90 66	96 66	85.8 59.4	
HAWKINSVILLE	MAX MIN	90 64	87 64	89 64	84 65	83 68	79 67	86 66	83 64	79 52	86 52	88 58	94 61	95 68	95 66	93 62	89 67	85 44	92 53	94 58	92 58	94 66	95 66	95 65	90 66	81 64	86 62	86 60	88 61	92 65	95 67	89.2 61.9	
HELEN	MAX MIN	80 57	69 58	74 59	80 59	78 53	75 62	80 62	70 57	69 46	79 53	83 51	87 53	86 58	89 58	87 58	78 61	81 32	82 45	85 57	85 53	85 57	81 57	89 60	83 57	63 54	61 54	74 57	85 64	84 62	88 61	79.7 55.4	
HOGGARDS MILL	MAX MIN	90 60	89 64	82 65	82 63	80 68	70 67	84 66	82 67	81 58	85 56	88 60	90 64	93 69	92 62	91 64	84 68	85 42	94 52	93 50	93 58	95 60	97 64	98 70	97 67	82 66	86 65	87 61	89 60	93 64	94 67	94 68	88.4 62.5
JASPER	MAX MIN		79 57	74 60	75 60	79 55	83 60	69 63	74 55	70 49	76 51	80 50	85 55	86 56	88 59	89 62	87 55	72 40	84 53	83 53	86 52	88 56	94 61	88 56	86 55	86 58	62 53	71 58	86 53	88 58	86 60	88 60	80.7 56.0
LAFAYETTE	MAX MIN	82 60	82 63	76 62	80 61	85 57	81 65	77 65	73 55	79 51	82 50	86 52	89 52	89 66	90 66	88 63	81 56	83 38	83 50	86 44	86 52	89 58	93 63	92 65	86 59	72 59	72 64	82 61	86 65	93 67	90 68	89 67	83.9 57.4
LA GRANGE	MAX MIN	89 61	88 62	82 63	83 68	82 63	78 66	88 64	77 60	75 50	83 53	88 57	90 60	91 64	90 64	90 64	79 54	82 41	89 55	88 54	87 57	91 58	95 62	95 62	92 65	71 64	78 56	85 60	87 61	92 65	93 66	93 65	86.2 60.2
LOUISVILLE	MAX MIN	82 69	86 65	85 63	82 65	85 66	77 67	86 68	80 63	76 48	82 52	87 57	91 64	94 65	94 67	85 74	83 55	90 66	93 65	91 62	90 62	95 67	98 62	98 63	92 61	81 60	78 59	87 60	91 63	93 69	98 66	67.7 63.4	
LUMBER CITY	MAX MIN	89 62	91 65	86 64	86 67	86 65	82 69	82 67	73 65	85 53	70 52	84 57	87 62	90 63	93 64	92 66	83 44	84 53	92 56	89 57	90 56	93 62	93 64	96 64	94 65	73 63	80 58	83 60	87 64	91 66	91 66	86.6 61.3	
LUMPKIN 4 ENE	MAX MIN	85 66	88 62	88 65	77 66	89 63	82 66	81 65	85 68	87 60	88 62	90 64	90 63	94 62	85 64	90 64	91 65	90 53	90 56	91 64	93 65	91 64	93 64	94 65	94 71	94 70	95 60	88 60	89 63	89 61	92 63	92 60	88.5 63.6
MACON WB AIRPORT	MAX MIN	91 67	86 66	81 65	82 66	85 68	75 68	87 67	73 57	78 51	85 52	88 60	92 65	95 69	93 67	94 69	80 57	86 54	92 59	92 58	92 59	95 61	96 66	98 67	93 67	69 60	80 60	85 61	90 65	94 67	95 67	97 66	87.6 62.7
METTER	MAX MIN	88 64	86 67	84 64	85 68	83 68	82 67	85 68	84 67	78 53	83 56	85 60	93 64	96 65	95 66	94 67	93 69	84 53	91 61	92 62	91 62	91 68	93 68	98 65	95 68	77 56	77 61	81 60	86 61	91 64	88 69	91 68	88.1 63.1
MILLEDGEVILLE	MAX MIN	87 62	90 64	83 61	78 64	81 63	83 64	83 67	84 63	71 47	76 49	82 51	85 56	90 61	92 62	92 64	77 42	82 44	89 53	91 53	89 56	88 63	94 62	96 64	96 58	90 64	66 57	68 58	85 60	88 62	91 65	85.4 58.6	
MILLEN	MAX MIN	85 64	81 65	80 67	82 66	85 67	78 67	86 68	82 61	77 59	84 52	88 58	91 64	95 65	96 66	95 66	87 48	84 45	92 58	93 61	92 60	89 65	94 68	100 68	92 64	85 62	77 59	85 58	89 62	92 68	94 67	87.7 62.5	
MONTICELLO 2 NW	MAX MIN	87 63	81 64	79 60	82 66	84 59	76 65	82 63	72 57		81 50			90 56	90 61	87 61	77 55	80 35	87 50		85 48	89 52	93 57	93 60	93 60	65 56	75 56	78 57	84 55	88 64	90 60	92 60	84.1 57.0
MORGAN	MAX MIN	89 62	88 65	82 66	83 66	79 66	74 66	84 65	83 56	76 54	83 54	87 59	91 66	91 68	90 63	90 63	88 65	90 50	90 58	93 59	93 58	94 63	96 63	95 65	79 66	85 64	86 61	88 61	91 62	92 66	92 66	87.5 62.7	
MOULTRIE 2 ESE	MAX MIN	89 62	86 65	82 66	81 66	80 66	71 66	83 66	80 57	77 54	82 57	87 64	99 65	92 67	91 65	90 66	88 67	82 51	91 58	92 64	90 64	93											



# DAILY TEMPERATURES

GEORGIA  
MAY 1956

Table 5-Continued

Station		Day Of Month																															Average	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
THOMASTON 2 S	MAX	89	86	84	81	83	78	84	77	77	86	87	90	90	90	91	88	82	91	90	94	94	96	96	96	84	81	84	89	93	93	94	87.7	
	MIN	57	62	62	63	62	68	63	62	48	49	52	53	61	61	66	63	59	52	52	54	60	58	62	60	62	68	58	56	59	83	81	58.3	
THOMASVILLE	MAX	88	87	80	85	80	73	84	83	78	84	89	92	94	92	92	84	84	91	93	93	95	95	96	98	81	82	87	83	91	92	93	87.6	
	MIN	63	65	65	64	67	67	67	66	60	56	58	65	66	63	65	68	47	53	56	68	61	66	67	70	66	66	61	61	64	66	66	63.0	
THOMASVILLE WB CITY	MAX	90	88	79	84	81	73	84	82	78	85	91	93	93	92	90	84	83	91	94	92	95	95	96	96	80	85	87	89	92	94	94	88.1	
	MIN	65	66	67	66	69	66	68	66	58	58	67	67	69	66	67	63	52	62	65	66	67	67	69	66	66	87	63	63	69	67	70	86.4	
TIFTON 2 N	MAX	87	89	87	83	83	80	82	83	74	77	83	97	91	91	91	91	83	82	91	91	90	93	93	96	85	82	82	88	88	90	90	86.4	
	MIN	65	64	65	65	67	67	66	64	56	56	62	65	67	65	65	68	49	57	64	61	65	86	67	68	66	64	62	62	68	68	83.8		
TOCCOA	MAX	77	67	76	83	80	77	82	70	70	80	84	89	92	93	89	82	78	88	86	89	89	91	91	86	67	83	79	89	87	89	99	82.3	
	MIN	62	56	61	62	56	64	63	60	45	48	53	67	63	67	67	61	42	52	55	58	60	59	67	62	59	52	58	58	63	69	64	70	86.7
VALDOSTA 4 NW	MAX	90	87	85	83	83	75	85	87	81	86	91	91	92	92	92	83	81	89	89	90	92	92	94	94	85	84	86	87	90	90	91	87.6	
	MIN	61	64	63	67	65	67	67	66	58	56	64	63	65	63	63	63	81	89	89	90	92	92	94	94	84	86	86	87	90	90	91	81.9	
WARRENTON	MAX	82	83	78	82	84	77	82	78	74	82	86	91	91	93	91	83	82	91	90	89	88	89	91	91	86	72	76	84	93	94	90	94	85.8
	MIN	65	63	64	68	63	66	66	60	45	52	58	61	62	64	65	65	41	55	55	59	60	65	67	61	65	56	57	80	82	83	86	60.3	
WASHINGTON	MAX	83	85	82	78	82	80	81	83	74	75	80	85	89	91	90	91	81	85	88	88	89	85	92	90	74	78	80	79	82	89		83.7	
	MIN	60	61	62	63	64	65	63	60	60	55	52	57	59	61	65	67	43	60	61	80	59	58	64	61	54	85	57	59	68	64		86.8	
WAYCROSS	MAX	89	87	86	85	85	75	82	78	79	84	87	89	93	93	91	88	84	91	90	91	93	91	94	94	78	78	84	88	91	91	90	87.1	
	MIN	65	67	66	66	66	72	68	63	56	56	61	62	66	66	65	66	50	55	62	62	60	64	66	69	65	67	59	60	59	62	67	88.2	
WAYNESBORO 2 NE	MAX	85	85	84	81	84	76	84	83	75	83	87	92	93	94	94	92	83	90	91	91	90	92	97	96	86	78	84	88	91	88	94	82.6	
	MIN	64	61	62	65	52	66	67	62	46	48	55	63	89	85	67	67	47	52	58	59	61	64	62	63	60	59	56	61	83	68	68	61.3	
WEST POINT	MAX	87	87	82	83	78	75	83	77	74	82	85	89	90	90	89	85	84	90	89	88	89	95	95	91	76	78	82	84	89	91	94	85.8	
	MIN	60	62	64	68	63	66	64	60	53	54	53	58	66	65	64	66	41	54	55	65	57	59	64	61	61	67	56	61	60	63	68	85.8	
WINDER 1 SSE	MAX	80	71	78	81	83	79	79	77	73	79	84	89	90	90	89	86	81	85	86	90	88	92	91	84	71	68	84	88	90	90	91	83.4	
	MIN	60	59	59	64	58	64	64	59	46	48	51	56	60	62	63	60	38	55	59	58	59	58	61	56	56	54	58	58	81	61	61	87.3	

## EVAPORATION AND WIND

Table 6

Station		Day of month																															Total or Avg
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	EVAP	.30	.17	.17	-	.14	.11	.29	.21	.16	.19	.24	.20	.23	.27	.33	.35	.32	-	.25	.25	.30	.32	.17	.26	.44	.12	.16	.20	.27	.27	.16	67.36
	WIND	9	11	6		17	3	4	6	21	19	7	8	7	18	22	26	25	6	8	5	12	7	8	17	15	18	17	10	4	8	2	350
ALLATOONA DAM 2	EVAP	.16	-	-	.13	.16	.14	.10	.14	.23	.22	.33	.16	.23	.26	.22	.32	.25	.25	.25	.35	.17	.35	.17	.31	.34	.15	.06	.17	.26	.32	.19	86.96
	WIND	24	89	65	15	32	50	24	43	114	84	44	51	32	38	0	131	53	53	36	45	32	47	41	81	99	129	100	37	37	75	35	1898
ATHENS COL OF AGRI	EVAP	.16	*	*	.35	*	*	.45	.26	.09	.21	.30	.43	-	-	.40	.37	.30	.36	.38	*	.25	.32	.47	-	.31	*	*	.56	.23	-	.37	87.87
	WIND	22	66	23	54	*	86	25	62	83	30	23	102	16	81	87	147	71	66	*	*	*	161	63	63	72	36	50	41	27	60	47	1757
EXPERIMENT	EVAP	.48	.20	.09	.11	.17	.19	.12	.25	.24	.29	.25	.13	.34	.26	.33	.36	.44	.26	.36	.34	.29	.32	.26	.30	.26	.12	.16	.16	.14	.43	.26	6.06
	WIND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HOGGARDS MILL	EVAP	.17	.17	.15	.06	.07	.12	.03	.16	.20	.19	.23	.27	.18	.25	.26	.32	.31	.25	.26	.25	.27	.27	.29	.26	.23	.16	.16	.22	.25	.27	.26	6.61
	WIND	5	6	6	6	2	3	1	10	26	17	10	6	10	6	14	26	32	16	8	7	13	5	6	14	9	17	15	13	7	6	6	344
	MAX	97	96	89	86	84	76	94	81	83	86	96	100	104	101	99	92	92	100	85	88	101	105	103	103	90	96	97	101	102	100	102	96.4
	MIN	68	71	72	66	73	71	70	70	62	64	69	71	74	71	73	72	57	63	70	67	68	71	74	75	71	70	68	70	72	71	74	89.6
ROME WB AIRPORT	EVAP	.15	.22	*	*	.30	.15	.03	.12	.14	.23	.16	.24	.24	.25	.24	.32	.39	.24	.26	.20	.22	.23	.26	.30	.28	.11	.10	.17	.25	.22	.27	8.33
	WIND	26	44	34	14	17	15	19	41	41	45	14	10	22	29	27	73	53	37	22	17	19	11	19	45	48	59	52	22	13	16	19	627
TIFTON 2 N	EVAP	.23	.14	.23	.12	.06	.00	-	.14	.13	.20	.23	.23	.22	.26	.30	.31	.36	.25	.26	.20	.31	.26	.27	.29	.28	.15	.47	.24	.21	.26	.23	87.39
	WIND	26	35	35	32	11	21	10	10	59	17	23	21	18	12	25	16	84	16	7	6	33	15	1	24	33	6	28	17	5	2	5	661

MAX and MIN in Table 8 refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

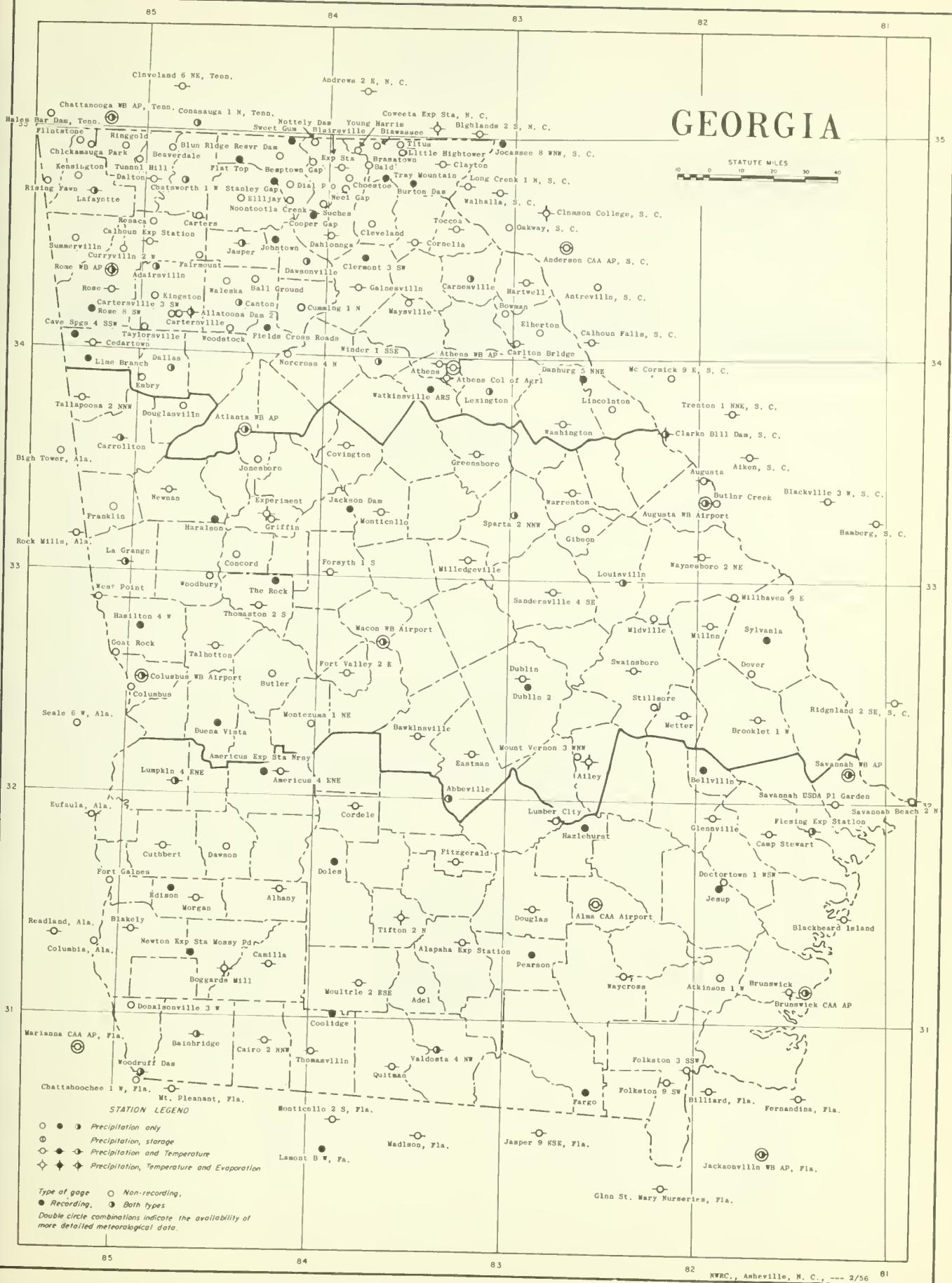


# STATION INDEX

GEORGIA  
MAY 1956

Station	Index No.	County	Drainage I	Latitude	Longitude	Elevation	Temp.	Precip.	Observer	Refer To	Station	Index No.	County	Drainage I	Latitude	Longitude	Elevation	Temp.	Precip.	Observer	Refer To
ABBEVILLE	0010	WILCOX	9 32 00	83 18	240	8A	GEORGE W. OORDY	3	C	HAMILTON 4 W	4093	HARRIS	3 12 43	84 56	660	NID	BLUE SPRINGS FARM				C
ADKINSVILLE	0041	BARTON	12 34 22	84 58	710	8A	HA HARVEY C. MOTT	3	C	0333A COBETA	4070	COMET	0 33 14	84 34	840	NID	MRS. RUTH T. GABLE				C
ADOL	0051	COOK	16 31 09	83 25	240	8A	BROOKS ALDENMAN	2 3 5 7	C	4133 HART	4133	HART	14 34 21	82 56	780	SP	TA SANEEL A. VERNER	2 3 5 7	C		
AILEY	0090	MONTGOMERY	10 32 11	82 24	250	8A	JA JAMES A. STACY	2 3 5 7	C	4170 PULASKI	4170	PULASKI	9 32 17	82 28	245	6P	TA R. A. MC LENCEN	2 3 5 7	C		
ALAPAMA EXP STATION	0131	SURBIE	16 31 21	83 13	293	7A	ROY E. HOLLAND	2 3 5 7	C	4204 JEFF DAVIS	4204	JEFF DAVIS	1 31 59	83 33	235	SP	NID WOODROW W. BROWN	2 3 5 7	C		
ALBANY	0140	DOUGHERTY	6 31 39	84 10	210	5P	FRANK S. ORTON	2 3 5 7	C	4230 WHITE	4230	WHITE	3 34 42	83 44	1400	6P	JOHN P. GREEN	2 3 5 7	C		
ALAPATONNA DAM 2	0181	BARTON	3 34 10	84 44	975	8A	CORPS OF ENGINEERS	2 3 5 7	C	4243 UNION GAP	4243	UNION GAP	7 34 32	84 08	2100	SP	TA SANEEL A. VERNER	2 3 5 7	C		
ALMA CAA AIRPORT	0211	BACON	13 31 32	82 31	198	MID	CIVIL AERO. ADM.	2 3 5 7	C	4270 TOWNS	4270	TOWNS	3 34 47	83 46	1490	7A	TA-151				C
AMERICUS 4 ENE	0253	SUMTER	8 32 06	84 10	478	6P	U.S. S. RHYNE	2 3 5 7	C	HOGGARDS MILL	4385	BAKER	6 33 12	84 27	132	MID	BA EMORY UN. FLD STA	2 3 5 7	C		
AMERICUS EXP STA NWSY	0258	SUMTER	6 32 06	84 10	430	6P	BLANCH OF GA EXP STA NWSY	2 3 5 7	C	JACKSON DAM	4323	BUTTS	9 33 18	83 51	420	SP	GA. POWER COMPANY				C
ATLANTA	0430	CLARKE	10 33 58	83 23	700	6P	PROF. E. S. SELL	2 3 5 7	C	JASPER	4468	PICKENS	5 34 29	84 27	1480	8A	CITY WATER PLANT	2 3 5 7	C		
ATLANTA COL OF AGR	0432	CLARKE	10 33 55	83 21	685	6P	EDDIE L. REESE	2 3 5 7	C	4471 WAYNE	4471	WAYNE	1 31 37	81 53	190	MID	CITY OF JESUP				C
ATLANTA WB AIRPORT	0435	CLARKE	10 33 37	83 19	708	MID	U.S. WEATHER BUREAU	2 3 5 7	C	4486 DAWSON	4486	DAWSON	5 34 31	84 17	—	SP	GA. MRS. VIVIAN CHESTER				C
ATKINSON 1 W	0441	BRANTLEY	13 31 13	81 52	—	7A	GRADY E. BOYD	3	C	4700 CLAYTON	4700	CLAYTON	6 33 31	84 21	920	8A	E. J. SWINT'S SR.	3			C
ATLANTA, BOLTON	0444	FULTON	3 34 40	84 28	785	7A	HENRY T. BARNETT	3	C	4922 WALKER	4922	WALKER	16 34 46	89 22	820	8A	TA-122				C
ATLANTA WB AIRPORT	0451	FULTON	6 33 39	84 25	977	MID	U.S. WEATHER BUREAU	2 3 5 7	C	4934 BARTON	4934	BARTON	5 34 14	84 56	720	8A	SUSAN MCD. MARGIS	3			C
AUGUSTA WB AIRPORT	0492	RICHMOND	14 33 22	81 58	143	MID	U.S. WEATHER BUREAU	2 3 5 7	C	4941 WALKER	4941	WALKER	3 34 42	85 16	810	6P	TA CHARLES W. GYTH	2 3 5 7	C		
AUGUSTA	0500	RICHMOND	14 33 28	81 58	130	6P	NEWSPAPER PRG. CORP.	2 3 5 7	C	4940 TROUP	4940	TROUP	3 33 02	85 02	740	6P	BA PAUL B. SMITH	2 3 5 7	C		
BAIRNSBORO	0501	DECATUR	6 30 55	84 34	120	5P	SENTRY S. NALLEN	2 3 5 7	C	5105 OLETHORPE	5105	OLETHORPE	14 33 52	83 07	720	8A	BA SIDNEY E. STEVENS	2 3 5 7	C		
BALL GROUND	0503	CHEERKEE	9 34 20	83 13	1100	7A	MRS. ESTELLE GORDAN	2 3 5 7	C	5192 POLE	5192	POLE	7 33 56	84 16	900	SP	GA. FOREST COM.	2 3 5 7	C		
BARBERSDALE	0746	WITFIELD	12 34 59	84 51	724	8A	HENRY E. WARMACK	3	C	5208 LINCOLN	5208	LINCOLN	14 33 47	82 28	300	8A	BA JAMES W. BLACKWELL	3			C
BELLVILLE	0787	EVANS	11 32 09	81 58	185	5P	HENRY C. HEARN	3	C	5242 TOWNS	5242	TOWNS	7 34 56	83 39	2200	SP	GA. NESBIT BAKER	2 3 5 7	C		
BLACKBEARD ISLAND	0946	MC INTOSH	2 31 29	81 13	10	5P	U.S. FISH & WLDG SVC	2 3 5 7	C	5314 JEFFERSON	5314	JEFFERSON	11 33 00	82 24	387	6P	BA PAUL B. SMITH	2 3 5 7	C		
BLAIRSVILLE EXP STA	0969	UNION	7 31 51	83 15	190	8A	GEORGIA MTS. EXP STA	2 3 5 7	C	5368 TOLPFAIR	5368	TOLPFAIR	9 31 55	82 41	150	8A	BA W. ALEX JENKIN	2 3 5 7	C		
BLAKEY	0976	EARLY	6 31 33	84 36	300	7P	DR. J. G. STANDIFER	2 3 5 7	C	5394 STEAKART	5394	STEAKART	3 32 03	84 44	940	SP	GA. FOREST COM.	2 3 5 7	C		
BLUE RIDGE RESV DAM	1026	FANNIN	7 34 53	84 17	1560	8A	TA-110	3	C	5443 BIBB	5443	BIBB	9 32 42	83 50	350	MID	U.S. WEATHER BUREAU	2 3 5 7	C		
BOWMAN	1132	ELBERT	14 34 12	83 02	780	8A	MRS. GENDOLYN BROWN	3	C	5653 JACKSON	5653	JACKSON	10 34 15	83 34	920	7A	EARL L. SAILERS	2 3 5 7	C		
BRASSTOWN BALD	1170	TOWNS	7 34 52	83 09	4780	8A	TA-147	3	C	5811 CANDLE	5811	CANDLE	11 32 24	82 04	102	5P	CITY OF METTER	2 3 5 7	C		
BROOKLET 1 W	1221	WALDOUG	13 34 27	84 42	1100	6P	DR. C. C. CROWLEY	2 3 5 7	C	5826 CROWLEY	5826	CROWLEY	11 32 24	82 04	102	5P	CITY OF METTER	2 3 5 7	C		
BRUNSWICK	1340	GLYNN	2 31 09	81 29	14	5P	BEJAMIN E. JAMES	2 3 5 7	C	5874 BALDWIN	5874	BALDWIN	10 33 05	83 13	320	7A	TA W. LOUIS MOORE	2 3 5 7	C		
BRUNSWICK CAA AP	1345	GLYNN	2 31 09	81 23	14	MID	CIVIL AERO. ADM.	2 3 5 7	C	5882 JENKINS	5882	JENKINS	11 32 48	81 56	195	SP	SP. HANK G. MC CONG	2 3 5 7	C		
BURDEN VISTA	1372	MARION	8 32 19	84 31	657	MID	COUNTY AGENTS OFFICE	2 3 5 7	C	5896 SCREVEN	5896	SCREVEN	14 32 36	81 30	100	7A	MR. DORIS A. HART	3			C
BUTLER CREEK	1413	RABUN	14 34 47	84 33	1770	MID	GUY W. RUCKER	3	C	5978 HAZEN	5978	HAZEN	6 32 19	84 01	375	8A	BA W. W. COLLINS	3			C
CADWORTH	1423	TAYLOR	7 31 51	84 37	92	7A	THOMAS F. NATHENS	3	C	6135 COBETA	6135	COBETA	9 31 47	83 48	180	6P	BA JAMES D. HARTMAN JR	2 3 5 7	C		
CALHOUN	1433	RICHMOND	14 33 22	81 56	118	8A	EDWIN S. EPSTEIN JR	3	C	6030 CALHOUN	6030	CALHOUN	6 31 32	84 34	260	5P	CITY OF MORGAN	2 3 5 7	C		
CAIRO 2 NW	1463	GRADY	10 30 54	84 13	265	6P	J. D. BELCHER	2 3 5 7	C	6087 COLQUITT	6087	COLQUITT	16 31 10	83 43	340	6P	BA RADIO STATION WMTN	2 3 5 7	C		
CALHOUN EXP STATION	1474	GORDON	12 34 29	84 58	650	6P	W. G. EXP. STATION	2 3 5 7	C	6126 WHEELER	6126	WHEELER	10 32 12	82 30	155	7A	L. G. REYNOLDS	3			C
CANILLA	1500	MITCHELL	6 31 14	84 15	175	5P	JAMES B. SPENCE	2 3 5 7	C	6266 UNION	6266	UNION	7 34 44	83 55	300	8A	TA-135				C
CANON	1544	LIBERTY	11 31 52	83 17	92	7P	POST ENGINEERS	2 3 5 7	C	6285 MOORE	6285	MOORE	13 31 18	82 51	205	MID	COUNTY AGENT	2 3 5 7	C		
CANTON	1585	CHEERKEE	5 34 14	84 29	894	7A	C. B. TEASLEY	3	C	6360 BAKER	6360	BAKER	6 31 17	84 37	182	MID	EMORY UN. FLD STA	2 3 5 7	C		
CARLTON BRIDGE	1601	ELBERT	14 34 04	82 59	450	8A	J. D. MOORE	2 3 5 7	C	6399 FANNIN	6399	FANNIN	7 34 42	84 13	2050	8A	TA-112				C
CARNSVILLE	1610	FRANKLIN	14 34 22	83 11	700	7A	JOHN W. CARROLL	2 3 5 7	C	6407 GWINNETT	6407	GWINNETT	3 34 00	84 12	1025	8A	MRS. M. MC DEMPSEY	3			C
CARROLLTON	1640	CARROLL	17 35 38	85 05	900	6P	CITY OF CARROLLTON	2 3 5 7	C	6471 UNION	6471	UNION	3 34 58	84 03	1740	8A	TA-573				C
CARTERS	1657	MURRAY	14 34 36	84 27	625	8A	RALPH W. HESSER	2 3 5 7	C	6870 ATRINSON	6870	ATRINSON	13 31 18	82 51	205	MID	COUNTY AGENT	2 3 5 7	C		
CARTERSVILLE	1665	BARTON	5 34 09	84 48	785	5P	CITY OF CARTERSVILLE	2 3 5 7	C	1701 WEBSTER	1701	WEBSTER	6 32 04	84 32	400	8A	BILLY A. DICK	3			C
CARTERSVILLE 3 SW	1670	BARTON	5 34 09	84 50	635	7A	GRANVEL P. TATUM	3	C	OUTMAN	7276	BROOKS	16 30 47	83 35	150	5P	SP. ENERSON W. BROWNE	2 3 5 7	C		
CAVE SPGS 4 SSW	1735	POLK	4 34 03	85 11	800	NID	WILLIAM W. BARNET	2 3 5 7	C	RESACA	7430	GORDON	12 34 35	84 57	650	7A	TOBE O. HOLLAND	3			C
CEADARTOWN	1752	POLK	4 34 03	85 15	795	6P	WILLIAM H. AYERS	2 3 5 7	C	7430 GORDON	7430	GORDON	12 34 35	84 57	650	7A	TOBE O. HOLLAND	3			C
CHATSORTH 1 W	1806	MURRAY	12 34 46	84 47	600	7A	WILLIAM L. ELROD	3	C	7490 DADE	7490	DADE	18 34 45	85 32	820	7A	TA-669				C
CHICKAUGA PARK	1906	WALKER	18 34 55	83 10	780	5P	U.S. DEPT INTERIOR	3	C	7600 FLOYD	7600	FLOYD	4 34 15	85 10	610	6P	BA WILLIAM H. TOWERS III	2 3 5 7	C		
CHOESTO	1927	UNION	7 34 48	84 34	1900	8A	TA-574	3	C	ROME 8 SW	7405	FLOYD	4 34 15	85 10	700	MID	J. H. MONTGOMERY JR.	3			C
CLAYTON 1 N	1982	RABUN	14 34 53	83 24	2150	6P	JARRELL N. BREWER	2 3 5 7	C	ROME WB AIRPORT	7410	FLOYD	12 34 21	85 10	637	MID	U.S. WEATHER BUREAU	2 3 5 7	C		
CLEMONT 3 SW	2006	HALL	6 33 05	84 27	625	7A	R. W. SMITH	3	C	7777 WASHINGTON	7777	WASHINGTON	11 32 38	82 44	435	6P	BA RADIO STATION WMTN	2 3 5 7	C		
CLEVELAND	2006	WHITE	3 34 36	83 46	1570	8A	MARY L. SUTTON	3	C	7842 CHATHAM	7842	CHATHAM	2 32 00	81 16	22	MID	BA D. A. BISSETT	2 3 5 7	C		
COLQUITT	2153	MILLER	6 31 10	84 44	155	5P	CITY OF COLQUITT	2 3 5 7	C	7847 CHATHAM	7847	CHATHAM	2 32 08	81 12	48	MID	U.S. WEATHER BUREAU	2 3 5 7	C		
COLUMBUS	2161	MUSCOGEE	3 32 28	84 59	250	8A	THOMAS H. JUSTICE	2 3 5 7	C	SAVANNAH BEACH 2 N	7860	CHATHAM	2 32 01	80 51	10	6P	U.S. COAST GUARD	2 3 5 7	C		
COLUMBUS WB AIRPORT	2166	MUSCOGEE	3 32 31	84 56	305	MID	U.S. WEATHER BUREAU	2 3 5 7	C	SPARTA 2 NW	8223	HANCOCK	11 33 18	82 59	550	MID	WILLIAM H. WARREN	3			C
COOLIDGE	2238	THOMAS	8 31 01	83 52	250	6P	C. W. ELLINGTON JR	2 3 5 7	C	STANLEY GAP	8351	ENANUEL	1 32 26	82 13	255	7A	MRS. MARJORIE HUDSON	3			C
COOPER GAP	2246	LUMPKIN	12 34 38	84 05	1919	6P	HARRY N. BUTLER	2 3 5 7	C	8414 UNION	8414	UNION	7 34 41	84 01	—	8A	TA-115				C
CORDELE	2266	CRISP	6 31 58	85 47	345	6P	RADIO STATION WMUN	2 3 5 7	C	SUMMERVILLE	8436	CHATHAM	4 34 29	85 22	780	8A	JAMES R. BURGESS	3			C
CORNELIA	2283	HABERSHAM	14 34 31	83 32	1470	7A	BILLY C. HASSEY	2 3 5 7	C	SWAINSDORO	8408	ENANUEL	11 32 56	82 20	318	5P	C. H. MC MILLAN	2 3 5 7	C		
COVINGTON	2316	NEWTON	9 33 36	83 52	750	6P	JACK L. CHAPMAN	2 3 5 7	C	8524 FANNIN	8524	FANNIN	7 34 58	84 13	1800	8A	TA-126				C
CUMMING 1 N	2408	FORSYTH	3 34 13	8																	











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U. S. DEPARTMENT OF COMMERCE

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AGRICULTURAL REFERENCE DEPARTMENT  
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# CLIMATOLOGICAL DATA

## GEORGIA

JUNE 1956

Volume LX No. 6





WEATHER SUMMARY

GENERAL

June was relatively cool and slightly drier than usual. Daytime cloudiness was moderately above average. Sunshine was extremely abundant in the northwest corner of the State, considerably deficient in the Atlanta and Macon areas, and average or slightly above elsewhere, according to available reports.

Temperatures varied little from the long-term station means but most departures were toward the cool side. In spite of the coolness in terms of averages, maximum temperatures reached 90° or above on many more days than usual, notable examples being 20 vs 15 at Rome WB Airport and Augusta WB Airport, 21 vs 15 at Macon, and 14 vs 8 at Atlanta. Other stations recorded 90° or above on more days than those just mentioned, the greatest being 26 days at Camilla followed by 25 at Albany and Rome, but long-term comparative figures are not available. The month's low temperature, 34° at Blairsville Exp. Station, equals the record-low that was established in 1933. At the other extreme, the high of 101° at the two Augusta stations on the 24th was not unusual.

Rainfall varied considerably over the State, increasing appreciably from north to south. Doctor-town 1 WSW took honors for the greatest monthly total with a whopping 11.53 inches, and also for the greatest daily amount with an impressive 4.71 inches on the 25th. Carlton Bridge was on the low end with only 0.69 inch for the month. In the Northern Division only two of the stations having long-term precipitation means failed to show deficiencies, most of which were quite large. The Middle Division was almost as dry, while the Southern Division showed considerable variation with a mixture of wet and dry spots that averaged out to more than 5 inches.

WEATHER DETAILS

Unseasonable coolness featured the first week when successive high pressure systems brought Canadian air masses over Georgia, resulting in the month's lowest temperatures at mid-week. Temperatures thereafter soon warmed to seasonal levels with maxima reaching to the middle and high 90's in the south on the 8th and in other areas on several later dates. Although relatively cool air masses covered the State much of the time, minimum temperatures were not nearly as low as on the 3rd and remained generally well above 60° after the first week. However, the combination of relatively cool nights and warm days resulted in daily average temperatures very close to the usual June expectancy during the last three weeks. The month's warmest readings occurred during the last week with the 29th having the edge over the 24th for this distinction at most stations.

Except for widely scattered showers, the dryness that persisted during much of May continued well into the first half of June. The first rainfall of appreciable proportions fell during the week ending the 16th when warm moist air was drawn over the State. However, eastern and southern portions received little or no moisture until the last half of the month which was marked by rather frequent showers and thundershowers that provided very copious amounts in many localities scattered over the southern part of the State.

WEATHER EFFECTS

Crops were badly in need of moisture after several weeks of deficient rainfall in many areas of the State; however, the dry weather permitted cultivation to be substantially completed by the month's end. Temporary relief came to the southwestern, west-central and northern areas in the form of light to moderate showers in the week ending the 16th. Thereafter, the scattered showers that occurred over much of the State, with the heaviest falls in the southern half, improved crops so that by the end of the

month prospects for all field crops were generally good. Even so, some areas continued very dry throughout June, particularly in the central and upper Coastal Plains and Piedmont.

Weather conditions have been favorable for small grain crops and most of these were harvested under nearly ideal conditions with wheat, oats, and rye expected to produce record-high yields per acre. About half the State's peach crop was picked with fruit of excellent quality reported. Peach production this season was estimated at 1,600,000 bushels compared to 3,000,000 in 1954 and a crop failure in 1955. Prospects for corn were reported only slightly below the record-high yield per acre of last year, due mostly to improved conditions the last half of the month in the important southern producing areas. The tobacco harvest was about one-fourth completed and promised the second highest yield per acre on record. Cotton prospects were reported as mostly good, but increased boll weevil infestation caused dusting operations to be active between showers. Pasture conditions improved somewhat toward the end of the month but effects of over-grazing and depleted soil moisture were still evident.

DESTRUCTIVE STORMS

Some of the numerous thunderstorms that occurred during the month assumed violent proportions and are described below by dates:

4th: The Hahira area of Lowndes County was the scene of a tornado about 7:15 p.m. Its path was 50 to 100 yards wide and 3 miles long with movement reported toward the northwest then toward the northeast. There were no casualties but the accompanying hail and rain damaged crops to the extent of \$200,000 over an area 4 miles wide and 7 miles long. Tobacco was hit hardest, but cotton, corn and all truck crops in the affected area were also heavily damaged. Wind damage amounted to \$25,000, consisting of roofs blown from 3 business buildings and two nearby residences, and numerous smaller losses.

5th: Strong thunderstorm winds hit the Savannah area about 2:00 a.m. Many trees and power lines were blown down, disrupting traffic and electric service. Cars and some buildings were damaged by falling trees.

23rd: Thunderstorm winds at Macon uprooted many trees, some of which fell on and damaged residences.

25th: A freakish wind in the late afternoon at Travis Field, Savannah, broke 3 small aircraft from their moorings inside an open hangar and dashed them against the hangar ceiling with damage of several thousand dollars to planes and building. There was no evidence of tornadic action.

29th: The Augusta area was hit by a violent thunderstorm with heavy rain and wind about 4:30 p.m. A five-year old boy was drowned when washed away by a flash flood. Lightning started a fire that destroyed a night club with loss estimated at \$15,000, while heavy rain and wind caused damage to utilities, trees, and some structures.

30th: Thunderstorm wind and rain at Pendergrass, Jackson County, destroyed 2 chicken houses, each containing 8,000 broilers, and damaged one other building. Property losses were estimated to total \$16,000.

FLOODS

No floods were reported other than of a brief local nature from heavy thundershowers.

J. E. Stork  
Weather Records Processing Center  
Chattanooga, Tennessee



## CLIMATOLOGICAL DATA

GEORGIA  
JUNE 1956

TABLE 2

Station		Temperature										Precipitation									
		Daily					Monthly					Daily					Monthly				
		Max	Min	Mean	Range	Days	Max	Min	Mean	Range	Days	Max	Min	Mean	Range	Days	Max	Min	Mean	Range	Days
NORTHERN DIVISION																					
ALLATOONA DAM 2	AM	87.6	62.4	74.9		98	24	43	3			12	14	0	0	0	2.06		1.33	20	
ATHENS		86.9	64.6	75.8	- 1.5	95	29	46	3			3	11	0	0	0	3.36	- .77	.99	15	
ATHENS COL OF AGRI		92.1	64.6	78.4	.1	99	23	47	3			2	21	0	0	0	2.03	- 1.75	.97	25	
ATHENS WB AIRPORT		89.3	64.0	76.7	- 2.2	98	29	47	3			3	17	0	0	0	2.99	- .85	1.69	30	
ATLANTA WB AIRPORT	R	87.5	66.1	76.8	- .9	96	29	46	3			6	14	0	0	0	2.21	- 1.81	1.01	14	
BLAIRSVILLE EXP STA	AM	82.6	55.0	68.8	- 2.6	90	30	34	3			38	1	0	0	0	3.06	- .89	.78	15	
CALHUEN EXP STATION		88.7	58.7	73.7		96	29	40	3			17	18	0	0	0	2.03		.60	14	
CARLTON BRIDGE	AM	91.5	60.5	76.0	- 1.2	100	30	46	3			2	19	0	0	0	.69	- 3.36	.26	30	
CARTERSVILLE		90.3	63.3	76.8	- 1.1	99	29	43	3			5	20	0	0	0	2.39	- 1.34	1.09	19	
CEDARTOWN		89.9	61.7	75.9	- 1.5	96	28+	39	3			8	19	0	0	0	2.12	- 1.89	.98	18	
CLAYTON 1 N		82.5	58.2	70.4	- 1.2	91	29	45	3			18	2	0	0	0	2.70	- 2.59	.90	22	
CORNELIA		84.7	60.3	72.5	- 2.3	94	29	40	3			16	7	0	0	0	2.63	- 1.19	.85	14	
DAHLONEGA		85.4	61.9	73.7	.2	93	29	43	3			13	11	0	0	0	2.13	- 2.58	.70	29	
DALTON	AM	92.1	62.1	75.1	- 1.3	95	24+	43	3			13	17	0	0	0	2.33	- 2.13	.79	13	
GAINESVILLE		88.4	62.7	75.5	.5	99	29	42	3			7	16	0	0	0	1.03	- 3.20	.58	15	
HARTWELL		92.4	64.3	78.4	- 1.1	100	23+	48	3			1	23	0	0	0	2.80	- .86	.54	30	
HELEN		84.2	59.8	72.1		93	28+	45	3			14	7	0	0	0	2.42		.80	14	
JASPER	AM	86.3	58.6	72.5	- 3.1	93	29	43	3			14	11	0	0	0	1.69	- 2.87	.76	23	
LAFAYETTE		87.9	61.2	74.6	- 2.4	96	28	44	3			13	14	0	0	0	3.49	- 1.34	.83	15	
ROME		91.9	62.7	77.3	.3	98	13+	45	3			3	25	0	0	0	2.55	- 1.54	.97	14	
ROME WB AIRPORT	R	89.9	61.5	75.7	- 1.7	99	28	44	3			9	20	0	0	0	2.34	- 1.73	.97	19	
TUCCO		89.0	63.2	75.6	- .3	97	29	47	3			3	15	0	0	0	1.51	- 2.83	.51	19	
WASHINGTON		89.8	61.5	75.7	- 2.7	96	24+	45	3			1	18	0	0	0	5.23		1.15	26	
WINDER 1 SSE		88.8	62.3	75.6		99	29	44	3			5	16	0	0	0	.91		.44	15	
DIVISION		74.9										2.36									
MIDDLE DIVISION												.0									
AILEY	AM	91.6	64.6	78.1		97	25+	48	3			1	22	0	0	0	2.88		1.56	1	
AUGUSTA WB AIRPORT	R	91.8	64.8	78.3	- .9	101	24	53	3+			0	20	0	0	0	2.75	- .99	1.58	29	
AUGUSTA		92.5	66.4	79.5	.8	101	24	53	4			0	21	0	0	0	2.38	- 2.30	1.32	29	
BROOKLET 1 W		88.1	66.6	77.4	- 2.8	95	24	55	3			0	16	0	0	0	7.75	1.72	1.46	5	
CARROLLTON		86.8	61.6	74.2	- 2.8	96	29	44	3			8	10	0	0	0	2.60	- .97	.69	15	
COLUMBUS WB AIRPORT	R	89.7	66.4	78.1	- .9	97	29	44	3			2	17	0	0	0	2.71	- 1.24	.80	14	
COVINGTON		91.9	63.9	77.9	.1	100	29	45	3			1	22	0	0	0	3.12	- .93	1.15	20	
DUBLIN		91.7	66.9	79.4	- .2	98	24+	48	3			0	22	0	0	0	3.90	- .78	1.39	5	
EASTMAN		90.7	67.2	79.0	- 1.5	96	24	49	3			1	22	0	0	0	3.50	- .58	1.93	25	
EXPERIMENT	AM	87.7	64.3	76.0	- 1.2	98	30	44	3			8	14	0	0	0	1.48	- 2.85	.48	14	
FORSYTH 1 S		89.3	64.3	76.8		95	9+	44	3			5	18	0	0	0	3.91		.91	22	
FORT VALLEY 3 E		91.0	65.5	78.3	- 1.1	97	8+	46	3			2	19	0	0	0	3.09	- 1.76	1.05	20	
GREENSBORO		90.4	65.3	77.9	.0	99	29	47	3			2	17	0	0	0	1.02	- 2.86	.75	15	
GRIFFIN		86.7	65.1	77.4	- .5	98	29	45	3			5	18	0	0	0	1.98	- 2.10	.63	14	
HAWKINSVILLE		91.4	65.8	78.6	- 1.2	98	26+	47	3			1	23	0	0	0	3.20	- .80	1.25	5	
LA GRANGE		89.2	63.6	76.4	- 1.9	96	29	44	3			4	18	0	0	0	2.22	- 2.18	.49	15	
LOUISVILLE		92.5	65.8	79.2	- .1	100	24	49	3			0	23	0	0	0	3.60	- .47	1.15	29	
MACON WB AIRPORT	R	91.4	66.9	79.2	- 1.7	98	29	48	3			1	21	0	0	0	4.80	1.05	1.96	10	
METTER		90.5	67.0	78.7		96	24+	53	3			0	22	0	0	0	5.07		1.93	19	
MILLEDGEVILLE	AM	90.6	64.0	77.4	- .7	99	30	47	3			5	19	0	0	0	1.58	- 2.31	.64	2	
MILLEN		90.8	65.4	78.1	- 1.9	98	24+	50	3			0	22	0	0	0	3.03	- 1.98	1.02	1	
MONTICELLO 2 NW		89.7	61.3	75.6	- .3	96	29	40	3			1	19	0	0	0	3.80	- .60	1.50	20	
NEWMAN		88.8	63.5	76.2	- 1.6	97	29	44	3			5	16	0	0	0	2.25	- 2.13	.89	16	
SANDERSVILLE		89.0	64.2	76.6		98	24	48	3			2	17	0	0	0	4.78		1.31	2	
SWAINSBORO		91.7	66.9	79.2		98	24+	51	3			0	22	0	0	0	2.94		1.05	19	
TALBOTTON		87.1	64.8	76.0	- 2.5	97	29	44	3			4	11	0	0	0	2.41	- 1.69	1.05	2	
TALLAPOOSA 2 NNW		96.5	59.6	73.2	- 2.4	95	29	37	3			18	12	0	0	0	3.05	- .97	1.50	20	
THOMASTON 2 S		91.7	67.7	77.0		98	29	41	3			3	24	0	0	0	2.92		1.44	14	
WARRENTON		90.9	65.1	78.0	- .5	98	29	47	3			2	20	0	0	0	.93	- 3.12	.37	22	
WAYNESBORO 2 NE		91.1	64.7	77.9	- .9	100	24	52	3			0	23	0	0	0	1.88	- 2.81	.74	30	
WEST POINT		89.0	64.7	76.8	- 1.8	96	29	43	3			3	16	0	0	0	2.70	- 1.66	1.65	15	
DIVISION		77.5										3.04									
SOUTHERN DIVISION												.0									
ALAPAMA EXP STATION	AM	89.5	64.8	77.2	- 2.7	95	10	49	3			1	18	0	0	0	4.87	- .00	1.04	27	
ALBANY		92.3	67.4	79.9	- 1.0	98	8+	49	3			0	25	0	0	0	2.93	- 1.59	.68	15	
ALMA CAA AIRPORT		88.5	65.6	77.1		95	24	48	3			0	15	0	0	0	4.45		.86	25	
AMERICUS 4 ENE		90.4	66.4	78.4	- 1.6	98	8	47	3			1	18	0	0	0	7.85	3.54	3.75	23	
BAINBRIDGE		91.2	66.5	78.9	- 1.7	98	8+	50	4			0	18	0	0	0	2.97	- 1.99	1.06	21	
BLACKBEARD ISLAND		88.6	58.3	78.5		97	19	58	3			0	8	0	0	0	2.09		1.04	25	
BLAKELY		88.1	60.3	78.3	- 1.6	95	26	49	3			0	12	0	0	0	4.06	- .48	.82	23	
BRUNSWICK		91.1	64.7	79.4	- 1.5	97	24	55	3			0	13	0	0	0	8.72	3.18	1.34	27	
BRUNSWICK CAA AP		88.6	70.3	78.5		94	19	58	3			0	4	0	0	0	8.79		3.55	27	
CAIRO 2 NNW		91.5	66.4	78.0	- 1.9	95	26	53	3			0	15	0	0	0	4.17	- 1.43	.69	16	
CAMILLA		91.3	67.1	79.2	- 1.7	97	24	50	3			0	26	0	0	0	3.01	- 1.73	1.05	15	
CAMP STEWART		90.9	66.7	77.8	- 2.8	97	24	54	3			0	13	0	0	0	10.98	6.26	2.70	25	
COLOUETT		91.3	66.2	79.0	- 1.2	98	25+	48	4			0	19	0	0	0	1.41	- 2.93	.66	30	
COROELE		91.4	66.2	79.4	- .5	97	26+	49	3			0	22	0	0	0	2.45	- 1.31	.67	14	
LOUTHBERT		91.4	66.2	79.4		97	26+	49	3			0	22	0	0	0	2.45	- 1.31	.67	14	
DOUGLAS		88.6	61.6	77.1	- 1.2	94	18+	52													



## CLIMATOLOGICAL DATA

GEORGIA  
JUNE 1956

TABLE 2 - CONTINUED

Temperature											Precipitation													
Station	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days			
										Max		Min.						Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More	
										90° or Above	32° or Below	32° or Below	0° or Below											
FOLKSTON 9 SW	89.4M	66.2M	77.8M							0	20	0	0	0	5.36		1.60	2	.0	0		9	3	1
FORT GAINES	91.1	65.8	78.5	- 1.4	98	26+	47	3	0	23	0	0	0	2.25	- 2.22	.41	20	.0	0		7	0	0	
GLENNVILLE	89.2	66.8	78.0	- 2.1	95	24	54	3	0	17	0	0	0	6.79	- 1.76	2.40	25	.0	0		10	9	3	
HOGGAROS MILL	90.6	67.0	78.8	- 1.8	97	26	49	3	0	20	0	0	0	4.39	- .49	1.45	16	.0	0		9	9	1	
LUMBER CITY	89.7	65.6	77.7		95	25	50	3	0	19	0	0	0	5.67	.59	1.44	12	.0	0		9	9	2	
LUMPKIN 4 ENE	90.4				95	30	47	3		23	0	0	0	2.88		.90	12	.0	0		5	3	0	
MORGAN	89.7M	64.9M	77.3M				46	3	1	18	0	0	0	6.82		1.97	21	.0	0		7	6	3	
MOULTRIE 2 ESE	89.1	66.9	78.0	- 2.7	95	26	54	3	0	15	0	0	0	4.78	.14	1.06	22	.0	0		10	4	1	
PLAINS SW GA EXP STA																								
QUITMAN	90.3	65.7	78.0	- 2.4	95	9+	50	3	0	20	0	0	0	3.40	- 2.44	1.90	19	.0	0		4	2	1	
SAVANNAH USOA PL GARDEN	88.5	64.1	76.3	- 2.2	95	24	47	3	0	12	0	0	0	5.95	- .97	2.09	20	.0	0		9	3	1	
SAVANNAH WB AP	88.5	67.2	77.9	- 1.8	95	24	55	3	0	14	0	0	0	9.01	- 3.84	2.82	1	.0	0		9	6	3	
SAVANNAH BEACH 2 N	87.0	71.2	79.1	- 1.5	95	25	61	3	0	8	0	0	0	2.96	- 1.92	1.50	25	.0	0		8	1	1	
THOMASVILLE	89.7	66.7	78.2	- 1.3	95	8+	51	3	0	16	0	0	0	6.92	- 1.47	1.29	21	.0	0		14	9	1	
THOMASVILLE WB CITY	90.2	68.5	79.4	- .3	96	10	54	3	0	18	0	0	0	7.51	- 2.66	1.39	21	.0	0		11	8	1	
TIFTON 2 N	89.8	67.2	78.5	- .9	97	28	51	3	0	19	0	0	0	1.73	- 2.99	.57	2	.0	0		4	2	0	
VALOOSTA 4 NW	89.5	66.0	77.8		95	9	52	3	0	18	0	0	0	3.94		1.02	27	.0	0		7	3	1	
WAYCROSS	89.9	67.3	78.6	- 1.6	96	24	52	3	0	17	0	0	0	3.70	- 2.17	.73	25	.0	0		10	2	0	
DIVISION			78.4											5.09				.0						

† DATA RECEIVED TOO LATE TO BE  
INCLUDED IN DIVISION AVERAGES

## SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 P EST	7:30 P EST	Trace	01-09	10-49	50-99	100-199	200 and over	Total		
ATHENS WB AIRPORT	NW	14	8.4	23*	NW	1+	80	77	47	59	4	2	4	0	1	0	11	-	5.8
ATLANTA WB AIRPORT	NW	16	10.3	45	SW	15	76	78	47	58	3	8	1	1	1	0	14	61	6.0
AUGUSTA WB AIRPORT	W	10	6.8	42*	WNW	24	84	79	44	59	3	1	2	1	1	0	8	-	6.0
COLUMBUS WB AIRPORT	-	-	-	-	-	-	-	83	50	62	1	4	5	1	0	0	11	-	7.0
MACON WB AIRPORT	WNW	10	8.7	31	NW	22	79	81	43	57	3	3	4	0	2	0	12	65	6.0
ROME WB AIRPORT	-	-	-	-	-	-	-	85	45	61	5	3	5	1	0	0	14	-	6.6
SAVANNAH WB AIRPORT	SW	13	8.3	31	NW	25	90	85	54	74	2	2	3	3	1	2	13	69	6.4
* This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.																			

\* This datum is obtained by  
visual observation since record-  
ing equipment is not available.  
It is not necessarily the fast-  
est mile occurring during the  
period.



GEORGIA  
JUNE 1956

Station

See Reference Notes Following Station Index  
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# DAILY PRECIPITATION

GEORGIA  
JUNE 1956

Table 3--Continued

Station	Total	Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MOUNT VERNON 3 NW	3.08	.26	.42			.04	.24				.08							T			.02					.12	.32	.36		.32			
NEEL GAP	3.04														1.42	.71	.06				.15					.12	.32	.36		.32			
NEWMAN	2.25							.03							.16	.59	.89			.18				.03		.15	.32	.36		.32			
NOONTOTLA CREEK	3.65	.29	.10											.30	.41						1.55				.42	.28			.21				
NORCROSS 4 N	2.00												.21	.37	.13	.46	.07					.24				.07	.32	.36		.32	.03		
NOTTLEY DAM	-	.29												.06	1.13	.11					.71	-		-	-	-	-	-	-	-	-	-	
PLAINS SW GA EXP STA		RECORD MISSING																															
PRESTON	2.16					.08					.26		.10		.51	.16			.20		T				.76								
QUITMAN	3.40	.03	.04								.05			.04	.01			.07		.22	1.00	T			.68	.27					.09		
RESACA	.89	.16												.05	.07	.43										.14		.02					
RINGGOLD	1.70	.70								.02		T		.21	.30	.24	.07					.06			T			.10				.20	
RISING FAWN	1.59	.13	T									T				.35												.02	.41			.23	
ROME	2.55	.20										T			.07	.33	.30					.40		.12		.10						.11	
ROME WB AIRPORT	2.34	.11						T	.04	T				.38	.47	.12			.09		.07	.40	T				.05	T			T		
SANDERSVILLE	4.78	.88	1.31			.70		.41						.11	.04						.62	T					.11	.07	.41			.12	
SAVANNAH USDA PL GARDEN	5.45		.77			.38	.03										T		.04	.04	.07	.29	.29		.40	.19	.41	.04	.01		.23	.01	
SAVANNAH WB AP	0.01	2.82	.35			.73											T		.04		2.28	.16		.67	T	.17	.07			1.14		.98	
SAVANNAH BEACH 2 N	2.96		.40			.17	.15											.10			.10				.29		1.50				.02	.27	
SPARTA 2 NW	3.86	.20	.50													.26					2.90												
STANLEY GAP	3.23	.57	.13									.42			.04	.23	.00		.02			.30			.55	.47	.03	.33				.05	
STILLMORE	1.97		.02			.40	.35															.30						.23	T	.40			
SUCHES	2.40														1.00	.25						.17			.46	.15	.25	.12					
SUMMERVILLE	1.76	.36												.72	.25	.15					.07	.13						.08					
SWAINSBORO	2.04	.09	.44			.31														1.05							.36	.20	.40				
SWEET GUM	4.18	.50									.10	.14			.54	.10		.31	.02	.31	1.53		.02		.39	.22							
TALBOTTON	2.41	1.05													.27	.66						.43											
TALLAPOOSA 2 NW	3.05	T													.33	.95	.11				1.50				.16								
TAYLORSVILLE	1.05	.07													.96	.33						.50											
THOMASTON 2 S	2.02	.05													1.44	.06		.22	.45	.57	.45	1.20		.18	.10	T	.80		.05	.80	.24	.20	
THOMASVILLE	8.92		.14										.32	.06			.05																
THOMASVILLE WB CITY	7.51	.08				T		T					.32		.03	.60	.15	.00	.54	.63	T	1.39			.06	T		.62	.78	.07	.35		
TIFTON 2 N	1.73		.57			.00					T							.23				.04								.26	.03	.51	
TITUS	3.12	.21	.57					.05				.13			.11	.32	.84	.15		.50	.09			.16	.30	.24							
TOCCOA	1.51														.34	.42	.17				.51	.07											
TRAY MOUNTAIN	2.23							.28							.80	.53						.10											
TUNNEL HILL	2.80	.67												.52	.01	.40					.08	.18						.05				.80	
VALDOSTA 4 NW	3.94					.33						.34			.05		.43	.05	.03			.06	.57		.26	.03		.04	1.02	.07	T	.04	
WALESKA	1.76	T													.30	.26	.04				.31							.40					
WARRENTON	.03	.04										.04																	.11				
WASHINGTON	5.23	.10	.38				.03						.09	1.04	1.06	1.14								.37	.02	.10			1.15	.14			
WAYCROSS	3.70	.03	.41							.05								.16			.06	.07	.21	.25		.19	.73	.43	.18	T	.61	.32	
WAYNESBORO 2 NE	1.88	.16				.33																.17						.32	.12			.74	
WEST POINT	2.70										T	.24				1.65		.77	.02	T													
WINDER 1 SSE	.91																.44																
WOODBURY	2.33							T		.34						.87	T					.88	T					.24					
WOODSTOCK	1.32																																
YOUNG HARRIS	3.88	.39	.05					.03					.86			.22	.35	.41		.06					.28		.72	.32		.07			

## REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the State Climatologist at Agricultural Engineering Building, University of Georgia, Athens, Georgia, or to any Weather Bureau Office near you.

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65° F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 8.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5 and 6 and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 a.m. E.S.T. WTR EQUIV in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Long-term means for full-time Weather Bureau stations (those shown in the Station Index as United States Weather Bureau Stations) are based on the period 1921-1950, adjusted to represent observations taken at the present location.

- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.

\* And also on a later date or dates.

+ Amount included in following measurement, time distribution unknown.

# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Gage is equipped with a windshield.

AM Data based on observational day ending before noon.

8 Adjusted to a full month.

C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in

Bourly Precipitation Data.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Bourly Precipitation Data).

T Trace, an amount too small to measure.

V Includes total for previous month.

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# MONTHLY AND SEASONAL SNOWFALL

Season of 1955 - 1956

GEORGIA

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total
ABBEVILLE						T							T
ADAIRSVILLE													0
AOEL													0
AILEY						T							0
ALAPAMA EXP STATION													0
ALBANY			T			T							T
ALLATOONA DAM 2													0
ALMA CAA AIRPORT													0
AMERICUS 4 ENE						T							0
ATHENS													0
ATHENS COL OF AGRI													0
ATHENS WB AIRPORT							T						0
ATKINSON 1 W	-	-	-	-	-	-	-	-					0
ATLANTA BOLTON							T						T
ATLANTA WB AIRPORT								T					
AUGUSTA WB AIRPORT							T						T
AUGUSTA													0
BAINBRIDGE													0
BALL GROUND													0
BEAVERDALE						T	T						0
BLACKBEAR ISLAND													0
BLAIRSVILLE EXP STA						T							0
BLAKELY							T						T
BLUE RIDGE RESVR OAM	-	-	-	-	-	-	-	-	-	-	-	-	-
BOWMAN													0
BRASSTOWN BALD	-	-	-	-	-								-
BROOKLET 1 W	-	-	-	-	-	T	-	-	-	-	-	-	-
BRUNSWICK													0
BRUNSWICK CAA AP						T							0
BUTLER													0
BUTLER CREEK													0
CAIRO 2 NNW				T		T							0
CALHOUN EXP STATION	T												0
CAMILLA													0
CAMP STEWART						T							0
CANTON													0
CARLTON BRIDGE													0
CARNESVILLE													0
CARROLLTON													0
CARTERS													0
CARTERSVILLE													0
CARTERSVILLE 3 SW													0
CECARTOWN													0
CHATSORTH 1 W						T	T						0
CHICKAMAUGA PARK	-	-	-	-	-	-	-	-	T	-	-	-	-
CHOESTOE	-	-	-	-	-	-	-	-	-	-	-	-	-
CLAYTON 1 N													0
CLEVELAND													0
COLQUITT	-	-	-	-	-	-	T	-					0
COLUMBUS													0
COLUMBUS WB AIRPORT						T							0
CONCORD													0
CORDELE													0
CORNELIA							T	T					0
COVINGTON													0
CUMMING 1 N													0
CURRYVILLE 2 W													0
CUTHBERT		T				T	T						0
DAHLONEGA						T		T					0
DALLAS							T						0
DALTON	-	-											0
DAWSON													0
DAWSONVILLE	T					-				T			-
DIAL POST OFFICE	-	-	-	-	-	-	-	-	-	-	-	-	-
DOCTORTOWN 1 WSW													0
DOONALSONVILLE 3 W						T							0
DOUGLAS													0
DOUGLASVILLE													0
DOVER						T							0
DOUBLIN													0
EASTMAN													0
ELBERTON													0
ELLIJAY													0
EMBRY							T						0
EXPERIMENT													0
FAIRMOUNT													0
FITZGERALD													0
FLAT TOP	-	-	-	-	-	T	-	-	-	-	-	-	0
FLEMING EXP STATION													0
FLINTSTONE	-	-	-	-	-	-	-	-	-	-	-	-	-
FOLKSTON 3 SSW													0
FOLKSTON 9 SW													0
FORSYTH 1 S													0
FORT GAINES													0
FORT VALLEY 3 E													0
FRANKLIN													0
GAINESVILLE						T	T						0
GIBSON													0
GLENNVILLE	-	-	-	-	-	-			T				-
GOAT ROCK													0
GREENSBORO													0
GRIFFIN													0
HARTWELL													0
HARTWELL 6 E	-	-	-	-	-	-	-	-	-	-	-	-	-
HAWKINSVILLE													0

See Reference Notes Following Station Index



# MONTHLY AND SEASONAL SNOWFALL

Continued

Season of 1955 - 1956

GEORGIA

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total
HELEN	-	-	-	-	-	-	-	-	-	-	-	-	-
HEMPTOWN GAP	-	-	-	-	-	-	-	-	-	-	-	-	-
HIAWASSEE	-	-	-	-	-	-	-	-	-	-	-	-	-
HOGGARDS MILL	-	-	-	-	-	-	-	-	-	-	-	-	-
JASPER	-	-	-	-	-	-	-	-	-	-	-	-	-
JONESBORO	-	-	-	-	-	-	-	-	-	-	-	-	-
KENSINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-
KINGSTON	-	-	-	-	-	-	-	-	-	-	-	-	-
LAFAYETTE	-	-	-	-	-	-	-	-	-	-	-	-	-
LA GRANGE	-	-	-	-	-	-	T	-	-	-	-	-	-
LEXINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-
LINCOLNTON	-	-	-	-	-	-	-	-	-	-	-	-	-
LITTLE HIGHTOWER	-	-	-	-	-	-	-	-	-	-	-	-	-
LOUISVILLE	-	-	-	-	-	-	-	-	-	-	-	-	-
LUMBER CITY	-	-	-	-	-	-	-	-	-	-	-	-	-
LUMPKIN 4 ENE	-	-	-	-	-	-	-	-	-	-	-	-	-
MACON WB AIRPORT	-	-	-	-	-	T	-	-	-	-	-	-	-
MAYSVILLE	-	-	-	-	-	-	-	-	-	-	-	-	-
METTER	-	-	-	-	-	-	-	-	-	-	-	-	-
MIDVILLE	-	-	-	-	-	-	-	-	-	-	-	-	-
MILLEDGEVILLE	-	-	-	-	-	-	-	-	-	-	-	-	-
MILLEN	-	-	-	-	-	-	-	-	-	-	-	-	-
MILLHAVEN 8 E	-	-	-	-	-	-	-	-	-	-	-	-	-
MONTEZUMA 1 NE	-	-	-	-	-	-	-	-	-	-	-	-	-
MONTICELLO 2 NW	-	-	-	-	-	-	-	-	-	-	-	-	-
MORGAN	-	-	-	-	-	-	-	-	-	-	-	-	-
MOULTRIE 2 ESE	-	-	-	-	-	-	-	-	-	-	-	-	-
MOUNT VERNON 3 WNW	-	-	-	-	-	-	-	-	-	-	-	-	-
NEEL GAP	-	-	-	-	-	-	-	-	-	-	-	-	-
NEWNAN	-	-	-	-	-	-	-	-	-	-	-	-	-
NOONTOTOLA CREEK	-	-	-	-	-	-	-	-	-	-	-	-	-
NORCROSS 4 N	-	-	-	-	-	-	-	-	-	-	-	-	-
NOTLEY OAK	-	-	-	-	-	-	-	-	-	-	-	-	-
PRESTON	-	-	-	-	-	-	-	-	-	-	-	-	-
QUITMAN	-	-	-	-	-	-	-	-	-	-	-	-	-
RESACA	-	-	-	-	-	-	T	-	-	-	-	-	-
RINGGOLD	-	-	-	-	-	-	-	-	-	-	-	-	-
RISING FAWN	-	-	-	-	-	-	-	-	-	-	-	-	-
ROME	-	-	-	-	-	-	T	-	-	-	-	-	-
ROME WB AIRPORT	-	-	-	-	-	T	T	-	T	-	-	-	-
SANDERSVILLE	T	-	-	-	-	T	-	-	T	-	-	-	-
SAVANNAH USDA PL GARDEN	-	-	-	-	-	T	-	-	-	-	-	-	-
SAVANNAH WB AP	-	-	-	-	-	T	-	-	-	-	-	-	-
SAVANNAH BEACH 2 N	-	-	-	-	-	-	-	-	-	-	-	-	-
SPARTA 2 NNW	-	-	-	-	-	-	-	-	-	-	-	-	-
STANLEY GAP	-	-	-	-	-	-	-	-	-	-	-	-	-
STILLMORE	-	-	-	-	-	-	-	-	-	-	-	-	-
SUCHES	-	-	-	-	-	-	-	-	-	-	-	-	-
SUMMERVILLE	-	-	-	-	-	-	-	-	-	-	-	-	-
SWAINSBORO	-	-	-	-	-	T	-	-	-	-	-	-	-
SWEET GUM	-	-	-	-	-	-	-	-	-	-	-	-	-
TALBOTTON	-	-	-	-	-	-	-	-	-	-	-	-	-
TALLAPOOSA 2 NNW	-	-	-	-	-	-	-	-	-	-	-	-	-
TAYLORSVILLE	-	-	-	-	-	-	-	-	-	-	-	-	-
THOMASTON 2 S	-	-	-	-	-	-	-	-	-	-	-	-	-
THOMASVILLE	-	-	-	-	-	-	-	-	-	-	-	-	-
THOMASVILLE WB CITY	-	-	-	-	-	-	-	-	-	-	-	-	-
TIFTON 2 N	-	-	-	-	-	-	-	-	-	-	-	-	-
TITUS	-	-	-	-	-	-	-	-	-	-	-	-	-
TOCCOA	-	-	-	-	-	-	-	-	-	-	-	-	-
TRAY MOUNTAIN	-	-	-	-	-	-	-	-	-	-	-	-	-
TUNNEL HILL	-	-	-	-	-	-	-	-	-	-	-	-	-
VALOOSTA 4 NW	-	-	-	-	-	-	-	-	-	-	-	-	-
WALESKA	-	-	-	-	-	-	T	-	-	-	-	-	-
WARRENTON	-	-	-	-	-	-	-	-	T	-	-	-	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-
WAYCROSS	-	-	-	-	-	-	-	-	-	-	-	-	-
WAYNESBORO 2 NE	-	-	-	-	-	-	-	-	T	-	-	-	-
WEST POINT	-	-	-	-	-	-	-	-	-	-	-	-	-
WINDER 1 SSE	-	-	-	-	-	-	-	-	-	-	-	-	-
WOODBURY	-	-	-	-	-	-	-	-	-	-	-	-	-
WOODRUFF DAM	-	-	-	-	-	-	-	-	-	-	-	-	-
WOODSTOCK	-	-	-	-	-	-	-	T	-	-	-	-	-
YOUNG HARRIS	-	-	-	-	-	-	-	-	-	-	-	-	-

BEGINNING WITH JANUARY 1, 1956, HAIL WAS EXCLUDED FROM THE SNOWFALL TABLES.



# DAILY TEMPERATURES

GEORGIA  
JUNE 1956

Table 5

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	MAX MIN	93 68	91 55	79 48	89 55			87 54	85 63	91 79	94 62	91 65	94 67	93 68	91 67	88 79	92 65	92 66	94 65	95 67	94 69	88 67	94 79	95 69	99 73	97 79	95 67	97 65	96 64	95 61	95 69	91.6 64.6	
ALAPAMA EXP STATION	MAX MIN	92 62	92 59	79 49	81 53	88 58	85 61	87 57	88 59	93 64	95 67	91 64	91 65	91 68	89 68	88 66	89 65	99 67	91 65	92 66	94 69	88 67	92 69	99 79	80 79	93 79	92 79	94 70	93 69	90 71	89 71	89.6 64.8	
ALBANY	MAX MIN	92 69	82 56	82 49	99 54	91 54	92 63	93 61	98 62	98 67	95 72	97 68	95 67	90 79	87 68	88 69	93 67	93 67	95 69	86 69	92 72	92 69	95 79	95 73	92 72	95 73	97 72	97 72	97 69	94 79	96 92	92.3 67.4	
ALLATOONA OAM 2	MAX MIN	99 64	76 50	69 43	74 53	77 57	76 57	88 61	89 57	93 64	95 66	99 65	99 64	93 69	90 64	83 66	82 66	87 63	93 67	92 61	75 63	85 66	88 68	98 79	94 69	94 65	93 67	89 69	94 65	95 69	87.3 82.4		
ALMA CAA AIRPORT	MAX MIN	91 67	80 59	82 48	85 54	82 68	86 63	85 56	92 61	94 68	92 64	99 63	93 65	99 64	87 79	99 79	88 67	89 64	89 65	92 69	89 79	92 66	93 69	81 73	95 69	92 73	86 71	91 79	90 68	84 70	85 69	88.5 65.6	
AMERICUS 4 ENE	MAX MIN	87 68	84 53	81 47	88 55	85 67	87 61	92 65	98 63	97 67	99 69	92 67	85 68	85 67	89 66	89 66			92 68	92 68	85 79	91 79	92 72	91 73	94 72	95 73	94 72	95 72	92 67	94 68	93 71	99.4 66.4	
ATHENS	MAX MIN	84 68	76 53	77 46	89 56	82 62	83 57	85 61	89 61	89 62	86 63	91 69	91 69	90 66	82 66	85 66	86 66	86 66	89 79	87 61	77 64	86 72	99 71	92 79	93 71	92 79	93 71	99 72	92 67	95 67	87 67	86.9 64.6	
ATHENS COL OF AGRI	MAX MIN	92 65	82 54	79 47	85 57	87 64	86 56	89 62	93 61	93 62	91 67	96 64	95 68	95 64	89 66	89 66	99 67	94 68	93 79	82 61	94 64	99 72	98 79	98 72	98 68	97 68	93 63	96 66	98 69	92.1 64.6			
ATHENS WB AIRPORT	MAX MIN	87 58	78 59	79 47	81 57	81 63	85 57	88 62	92 61	91 62	99 65	94 64	92 68	92 63	87 66	87 66	88 65	99 67	92 68	89 66	89 61	89 65	93 71	95 73	96 71	96 71	96 68	92 68	95 67	98 67	89.3 64.9		
ATLANTA WB AIRPORT	MAX MIN	89 69	72 52	77 46	78 58	84 62	86 61	87 64	91 67	99 69	93 66	93 69	91 68	84 63	84 67	86 66	88 65	89 67	99 76	89 63	87 65	89 72	89 73	99 72	94 73	95 71	96 73	96 71	95 69	96 72	92 72	87.5 66.1	
AUGUSTA WB AIRPORT	MAX MIN	87 67	82 57	79 53	83 59	85 54	87 54	88 55	93 69	95 63	97 62	97 67	93 63	87 67	91 66	92 66	92 66	96 79	86 79	86 66	93 66	97 71	99 73	101 63	98 73	100 68	98 74	97 69	97 66	99 69	91.8 64.8		
AUGUSTA	MAX MIN	84 68	82 59	89 54	85 53	83 62	87 58	88 59	95 62	94 67	91 64	98 65	97 69	92 65	88 68	93 67	92 68	95 68	97 72	91 71	89 64	95 73	97 76	100 71	101 73	99 76	99 71	99 79	98 71	97 69	92 67	92.5 66.4	
BAINBRIDGE	MAX MIN	92 69	85 59	87 52	89 59	89 59	99 64	94 58	98 66	98 67	95 62	91 66	91 69	88 70	86 68	91 69	88 65	99 68	88 65	99 71	88 69	92 74	96 73	95 72	97 71	97 71	96 69	99 70	92 69	97 69	91.2 66.5		
BLACKBEARD ISLAND	MAX MIN	89 71	85 67	83 58	82 62	86 67	81 66	86 63	87 65	87 65	87 66	88 67	93 67		88 75	87 74	89 71		97 69	86 79	94 72	95 72	92 68	96 69	88 68	99 69	88 69	99 69	88 69	89 69	88.6 68.3		
BLAIRSVILLE EXP STA	MAX MIN	87 69	69 49	61 34	62 46	84 46	81 47	82 46	83 59	83 56	84 56	87 52	88 56	85 59	85 61	84 63	85 57	85 59	86 59	86 62	84 61	86 62	88 62	88 61	88 62	88 57	88 63	88 59	88 63	88 63	82.6 55.9		
BLAKELY	MAX MIN	89 69	89 56	89 49	86 56	86 67	87 63	91 68	94 65	89 66	91 67	91 69	84 79	82 69	88 69	87 69	84 69	91 68	85 72	85 69	88 68	92 76	92 75	92 76	92 73	95 76	94 73	91 69	94 71	89 71	88.3 68.3		
BROOKLET 1 W	MAX MIN	99 79	78 69	79 55	85 59	82 64	83 63	88 64	90 64	89 65	99 65	93 69	99 67	86 69	99 69	89 66	89 66	99 68	81 65	88 69	94 72	93 68	99 72	93 68	99 69	91 69	91 69	93 69	99 69	99 69	88.1 66.6		
BRUNSWICK	MAX MIN	95 71	85 67	86 55	86 65	84 68	84 66	88 66	92 66	88 68	87 69	91 73	88 75	86 74	88 71	85 74	88 71	93 71	95 71	86 72	92 71	92 72	97 73	92 74	92 72	91 79	83 72	86 69	99 71	89.1 69.7			
BRUNSWICK CAA AP	MAX MIN	88 72	85 64	82 58	83 64	81 69	89 66	84 64	85 66	87 66	86 69	86 79	89 77	89 77	88 76	88 76	88 76	94 72	83 74	89 71	88 74	99 71	92 74	99 71	99 74	98 79	83 72	83 71	87 72	87 71	86.6 79.5		
CAIRO 2 NMW	MAX MIN	92 68	88 58	82 53	87 56	87 62	86 65	87 69	94 66	94 66	99 66	88 68	87 68	86 67	87 68	87 68	99 67	99 68	99 68	81 68	88 69	94 68	93 71	93 71	99 71	99 68	99 68	99 69	91 69	99 69	89.5 66.4		
CALHOUN EXP STATION	MAX MIN	81 69	79 45	74 49	77 49	84 56	87 59	88 59	99 61	91 59	92 61	94 61	91 61	91 69	85 64	86 62	89 61	88 62	91 65	89 62	94 65	89 65	93 64	95 64	92 64	93 64	94 61	94 61	95 63	95 63	86.7 58.7		
CAMILLA	MAX MIN	94 79	94 69	84 59	88 56	89 67	99 66	94 68	95 68	95 68	94 68	99 68	99 68	89 68	89 68	99 68	99 68	92 68	92 68	92 68	92 68	92 68	92 68	92 68	92 68	92 68	92 68	92 68	92 68	92 68	92.5 67.9		
CAMP STEWART	MAX MIN	91 69	81 56	84 54	85 58	82 66	85 62	85 64	92 66	91 66	92 66	89 67	87 68	88 67	89 68	93 67	93 68	87 68	92 68	92 68	92 68	92 68	92 68	92 68	92 68	92 68	92 68	92 68	92 68	92 68	88.9 66.7		
CARLTON BRIDGE	MAX MIN	88 64	85 49	89 46	81 51	83 52	85 54	88 54	89 62	91 66	95 65	91 66	95 66	96 61	95 62	87 61	99 62	92 62	96 61	83 69	92 66	95 66	97 64	97 62	97 62	97 62	97 62	97 62	97 62	97 62	91.5 69.5		
CARROLLTON	MAX MIN	81 66	72 49	77 44	79 51	83 54	86 53	87 54	88 52	88 62	89 64	89 64	85 61	86 66	88 66	88 64	89 65	86 63	86 63	87 63	87 63	87 63	87 63	87 63	87 63	87 63	87 63	87 63	87 63	87 63	86.8 61.6		
CARTERSVILLE	MAX MIN	99 67	78 51	76 43	89 53	86 55	89 55	91 61	92 61	92 61	92 61	92 61	92 61	86 67	86 67	89 69	89 69	93 69	95 69	78 68	89 68	93 68	95 68	95 68	95 68	95 68	95 68	95 68	95 68	95 68	99.3 63.3		
CEDARTOWN	MAX MIN	91 68	75 59	78 53	78 53	87 59	89 61	91 53	93 57	93 61	93 61	92 66	94 61	86 66	88 66	89 64	89 64	92 64	89 64	86 64	86 64	86 64	86 64	86 64	86 64	86 64	86 64	86 64	86 64	86 64	89.9 61.9		
CLAYTON 1 N	MAX MIN	89 64	71 51	72 45	72 48	78 52	89 52	82 53	82 52	85 56	89 59	89 59	89 59	86 58	87 61	87 61	87 61	87 61	87 61	87 61	87 61	87 61	87 61	87 61	87 61	87 61	87 61	87 61	87 61	87 61	82.5 58.2		
COLUMBITT	MAX MIN																																



GEORGIA  
JUNE 10 56

Station

See Reference Notes Following Station Index  
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Table 5 - Continued

## DAILY TEMPERATURES

URGENT  
JUNE 1956

Station	Day Of Month																															Average
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
TALLAPOOSA 2 NNW	MAX MIN	83 65	71 47	75 37	76 48	84 52	87 49	87 52	90 55	89 55	90 58	91 58	91 64	91 58	84 55	85 65	85 63	85 64	87 64	81 64	77 64	85 64	88 65	91 66	92 66	92 65	92 65	88 66	91 67	95 62	92 65	86.5 59.8
THOMASTON 2 S	MAX MIN	91 69	80 52	83 41	88 52	90 59	91 54	94 61	97 55	91 64	90 60	90 62	95 66	92 62	86 63	86 66	92 65	90 63	91 70	90 69	91 70	90 69	91 72	93 72	90 72	93 72	96 72	96 72	95 71	95 71	94 71	91.2 62.7
THOMASVILLE	MAX MIN	93 69	82 59	84 51	89 58	89 55	89 59	90 59	95 61	95 68	89 66	88 68	86 69	86 72	88 68	90 69	91 68	91 67	94 68	86 69	89 69	91 72	83 72	94 72	91 72	92 72	92 72	90 69	90 71	90 71	86 71	89.7 66.7
THOMASVILLE WB CITY	MAX MIN	91 70	81 61	85 54	85 58	86 65	87 66	87 64	95 68	94 70	90 69	92 70	91 73	88 73	89 69	90 70	90 68	92 69	93 69	86 69	89 70	91 69	84 72	95 72	92 72	95 72	92 72	91 70	89 70	88 71	90.2 68.5	
TIFTON 2 N	MAX MIN	93 68	90 58	78 51	79 50	87 65	85 63	86 68	88 69	92 65	92 68	91 65	91 68	91 69	88 69	88 70	89 68	90 67	91 67	92 67	93 67	87 69	92 69	93 69	87 72	92 72	93 72	95 72	94 71	97 71	93 70	89.8 67.2
TOCCOA	MAX MIN	83 66	76 54	77 47	77 54	84 61	85 57	88 58	88 61	92 65	92 68	91 65	91 68	87 69	82 67	85 67	88 66	90 65	91 66	94 68	87 68	90 69	92 70	84 72	94 72	93 72	92 71	95 71	97 69	97 72	93 71	88.0 63.2
VALDOSTA 4 NW	MAX MIN	90 68	81 64	83 52	89 53	86 67	86 64	87 67	92 58	93 63	94 68	90 63	90 67	87 67	91 67	92 67	89 67	91 66	94 65	87 68	90 68	92 70	84 72	94 72	93 72	92 71	92 71	90 67	90 68	87 68	88 70	89.5 66.0
WARRENTON	MAX MIN	88 63	80 62	79 47	85 56	84 61	87 58	88 54	92 52	92 65	88 68	90 65	97 67	90 66	87 65	90 65	90 66	94 66	91 67	89 63	91 67	85 70	91 70	95 70	97 70	96 71	97 68	97 70	96 67	98 68	90 78	90.9 65.1
WASHINGTON	MAX MIN	93 66	90 56	82 45	77 53	79 55	83 47	85 50	90 57	91 56	93 57	94 58	95 58	90 58	88 57	89 63	90 65	89 65	91 66	89 66	91 66	85 66	89 65	94 70	96 72	93 70	94 71	92 67	94 66	95 67	96 69	89.8 61.5
WAYCROSS	MAX MIN	91 71	81 64	86 52	88 57	84 67	87 64	87 64	93 62	94 68	94 68	92 63	94 68	90 68	90 71	92 74	90 71	89 68	92 66	90 64	93 69	89 70	91 72	92 73	89 72	90 72	92 70	89 70	87 68	86 71	89.9 67.3	
WAYNESBORO 2 NE	MAX MIN	92 64	80 55	80 52	83 56	83 63	85 62	81 64	91 62	92 65	90 65	95 68	91 65	91 62	90 64	90 68	90 64	92 61	95 64	94 71	86 65	93 70	96 72	98 72	100 75	99 69	96 65	94 66	95 69	95 65	94 65	91.1 64.7
WEST POINT	MAX MIN	87 68	81 52	80 43	83 60	85 57	87 59	91 59	93 58	92 65	88 68	91 65	91 66	87 66	84 66	86 66	86 64	85 61	90 64	88 68	79 65	90 69	92 73	95 73	95 73	95 70	95 73	93 70	93 63	96 66	93 71	89.0 64.7
WINDER 1 SSE	MAX MIN	86 64	78 49	78 44	81 54	85 60	88 60	88 59	91 62	91 62	90 61	94 62	92 67	90 64	80 65	88 61	88 61	89 63	89 69	78 60	88 63	92 63	93 70	96 70	95 69	96 68	92 69	95 59	99 61	94 70	88.8 62.3	

Table 6

## EVAPORATION AND WIND

Station		Day of month																															Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	EVAP WIND	.40 7	.21 11	.27 10	.22 6	*	*	.35 14	.22 4	.27 3	.57 1	.23 10	.22 1	.22 2	.21 *	.15 3	.25 1	.24 1	.18 1	-	-	.17 2	.23 2	.28 4	.12 2	.31 14	.19 5	.21 1	.22 1	.26 2	.24 1	88.88 120	
ALLATOONA DAM 2	EVAP WIND	.29 47	.19 66	.35 74	.20 36	.15 33	.30 42	.19 39	.29 34	.18 33	.24 44	.35 42	.27 36	.23 33	.20 50	.21 63	.07 52	.16 43	.29 20	.31 38	.43 85	.14 75	.18 53	.17 27	.28 62	.34 40	.30 40	.30 58	.30 37	.34 28	.27 52	7.52 1378	
ATHENS COL OF AGRI	EVAP WIND	.18 59	.46 76	- 80	.39 58	.35 39	.19 36	.21 54	.42 44	.32 16	.40 40	.21 40	- 58	.28 29	.15 53	*	* 61	.10 5	.38 28	- 65	.28 65	.14 40	.40 63	.45 58	- 90	.23 89	.39 68	.41 91	.28 43	.37 17	.37 42	89.40 1580	
EXPERIMENT	EVAP WIND	.35 -	.36 81	.36 88	.22 23	.29 36	.28 40	.36 31	.18 24	.31 36	.35 83	.12 3	- 50	.37 36	.35 48	.15 85	.21 36	.25 58	.28 33	.30 58	.15 65	.27 31	.22 52	.22 75	.40 102	.43 81	.43 77	- 75	.32 70	.38 21	.35 37	88.87 81584	
HOGGARDS MILL	EVAP WIND MAX MIN	.30 16 98 75	.27 20 92 66	.31 27 93 59	.23 10 98 83	.23 9 100 75	.25 14 98 70	.20 12 98 69	.26 9 98 71	.22 11 98 72	.26 11 98 72	.18 9 98 71	.16 10 98 71	.13 13 98 75	.18 14 98 76	.18 14 98 74	.20 14 98 74	.27 14 98 74	.31 14 98 77	.15 8 98 77	.19 15 98 77	.19 18 98 76	.10 15 98 76	.24 105 98 77	.23 106 98 78	.29 103 98 77	.21 100 98 74	.17 98 77	.15 77	8.38 375 88.1 73.8			
ROME WB AIRPORT	EVAP WIND	.31 39	.20 51	.28 83	.23 22	.15 16	.27 22	.26 17	.28 14	.26 21	.32 31	.27 25	.25 24	.22 25	.18 57	.19 43	.25 22	.22 26	.23 45	.32 23	.14 40	.25 23	.31 32	.25 43	.22 38	.28 28	.32 48	.32 41	.32 20	- 17	87.50 950		
TIFTON 2 N	EVAP WIND	.24 10	.25 30	.27 30	.22 12	.3 17	.24 24	.24 22	.23 12	.30 18	.19 11	.14 11	.22 8	.15 6	.17 9	.17 14	.13 11	.16 10	.17 10	.27 13	.21 20	.13 5	.23 12	.23 18	.06 16	.27 14	.23 7	.21 30	.21 18	.19 8	.22 19	8.14 438	

MAX and MIN in Table 6 refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.



## MONTHLY AND SEASONAL HEATING DEGREE DAYS

Season of 1955 - 1956

GEORGIA

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	Long-term means July-June
AILEY	0	0	0	112	324	535	636	276	307	123	5	1	2319	
ALAPAMA EXP STATION	0	0	0	125	335	483	576	258	287	131	0	1	2196	
ALBANY	0	0	29	95	268	423	525	196	214	78	0	0	1828	
ALLATOONA DAM 2	0	0	0	188	468	748	780	475	396	228	20	12	3315	
ALMA CAA AIRPORT	0	0	0	118	306	476	574	220	261	113	1	0	2069	
AMERICUS 4 ENE	0	0	2	91	287	482	565	257	264	101	1	1	2051	
ATHENS	0	0	0	153	398	669	664	416	370	190	8	3	2871	
ATHENS COL OF AGRI	0	0	0	0	0	711	688	421	338	166	8	2		
ATHENS WB AIRPORT	0	0	0	167	443	702	712	461	386	202	20	3	3096	2800
ATLANTA WB AIRPORT	0	0	0	138	433	664	724	396	348	164	9	6	2882	2826
AUGUSTA WB AIRPORT	0	0	0	138	396	611	682	335	319	164	8	0	2653	2138
AUGUSTA	0	0	0	85	330	548	600	281	270	125	6	0	2245	
BAINBRIDGE	0	0	0	74	235	377	495	177	192	94	0	0	1644	
BLACKBEARD ISLAND	0	0	0	46	169	439	527	160	216	73	0	0	1630	
BLAIRSVILLE EXP STA	0	0	6	321	644	829	927	540	614	403	69	38	4391	
BLAKELY	0	0	0	91	276	427	521	205	218	93	0	0	1831	
BROOKLET 1 W	0	0	0	71	265	475	553	191	212	85	0	0	1852	
BRUNSWICK	0	0	0	27	148	370	448	114	165	39	0	0	1311	
BRUNSWICK CAA AP	0	0	0	54	208	425	517	176	218	67	6	0	1665	
CAIRO 2 NNW	0	0	0	75	245	372	502	166	187	76	0	0	1623	
CALHOUN EXP STATION	0	0	0	205	484	716	818	452	426	269	14	17	3401	
CAMILLA	0	0	0	52	215	398	532	186		79	0	0		
CAMP STEWART	0	0	0	74	245	426	523	178	220	89	0	0	1755	
CARLTON BRIDGE	0	0	0	212	502	791	815	500	489	249	27	2	3587	
CARROLLTON	0	0	0	232	458	672	751	395	381	198	9	8	3104	
CARTERSVILLE	0	0	0	189	428	650	716	405	357	192	8	5	2980	
CECARTOWN	0	0	0	213	473	701	751	397	370	212	6	8	3131	
CLAYTON 1 N	0	0	6	222	469	774	770	532	474	280	46	18	3591	
COLQUITT										61				
COLUMBUS	0	0	0	111										
COLUMBUS WB AIRPORT	0	0	0	152	370	551	639	312	318	145	3	2	2492	2396
CORDELE	0	0	0	96	282	434	542	201	258	109	1	0	1940	
CORNELIA	0	0	1	266	498	781	754	527	441	239	36	16	3559	
COVINGTON	0	0	0	160	422	723	759	434	403	172	5	1	2079	
CUTHBERT	0	0	0	76	244	423	515	204	207	79	0	0	1748	
OAHLONGA	0	0	0	216	475	738	741	498	429	110	15	13	3235	
OALTON	0	0	0	216	508	721	833	437	411	248	12	13	3399	
DOUGLAS	0	0	0	112	297	488	535	241	241	91	0	0		
DUBLIN	0	1	1	113	326	512	570	245	262	111	0	0	2140	
EASTMAN	0	0	1	87	273	484	530	205	215	84	1	1	1881	
EXPERIMENT	0	0	0	148	406	643	695	383	356	194	16	8	2851	
FITZGERALD	0	0	0	73	245	438	522	185	188	69	0	0	1720	
FLEMING EXP STATION	0	0	0	99	266	453	559	207	266	130	0	0	1980	
FOLKSTON 9 SW	0	0	0	42	172	366	452		166	48	0	0		
FORSYTH 1 S	0	0	1	137	364	595	641	336	307	132	4	9	2322	
FORT GAINES	0	0	0									0		
FORT VALLEY 3 E	0	0	3	125	358	560	611	305	301	126	6	2	2397	
GAINESVILLE	0	0	0	183	445	731	732	483	394	209	24	7	3208	
GLENNVILLE	0	0	0	81	259	456	547	187	212	89	0	0	1831	
GREENSBORO	0	0	0	140	381	609	645	358	314	154	9	2	2612	
GRIFFIN	0	0	0	122	356	608	660	359	298	150	8	5	2566	
HARTWELL	0	0	0	129	382	682	654	423	353	108	13	1	2745	
HAWKINSVILLE	0	0	2	124	315	504	574	260	258	120	0	1	2158	
HELEN										263	30	14		
HOGGAROS MILL	0	0	0	111	307	433	561	236	240	109	1	0	1998	
JASPER	0	0	0	230	464	670	785	467	464	269	23	14	3386	
LAFAYETTE	0	0	0	246	438	688	716	407	416	237	5	13		
LA GRANGE	0	0	0	59	177	384	593	339	310	143	5	4	2611	
LOUISVILLE	0	0	0	104	324	542	675	269	263	124	3	0	2204	
LUMBER CITY	0	0	0	108	331	524	639	244	291	128	4	0	2269	
LUMPKIN 4 ENE					264	493	618	328			0			
MACON WB AIRPORT	0	0	1	114	345	540	598	288	269	105	0	1	2261	
MEETER	0	0	0	74	277	478	548	205	226	81	0	0	1689	2049
MILLEDGEVILLE	0	0	0	158	440	651	700	382	390	192	18	5	2936	
MILLEN	0	0	0		390	596	572	209	246	95	0	0		
MONTEZUMA 1 NE	0	0												
MONTICELLO 2 NW	0	0	0	205	435	673	708	409	388	203	12	1	3034	
MORGAN					314	436	526	192	218	103	0	1		
MOULTRIE 2 ESE	0	0	0	33	217	319	460	168	199	81	0	0	1497	
NEWMAN	0	0	0	150	397	602	683	364	308	150	6	5	2665	
QUITMAN	0	0	0					171	161	66	0	0		
ROME	0	0	0	187	442	652	732	362	341	188	3	3	2930	
ROME WB AIRPORT	0	0	0	239	512	724	789	463	416	235	13	9	3400	3128
SANDERSVILLE	0	0	0	127	355	581	607	302	286	134	13	2	2407	
SAVANNAH USOA PL GARDEN	0	0	0	110	295	518	593	197	263	132	4	0	2112	
SAVANNAH WB AP	0	0	0	87	283	507	568	205	253	97	1	0	2001	1710
SAVANNAH BEACH 2 N	0	0	0				494	192	198	73	1	0	988	
SWAINSBORO	0	0	0	69	308	504	546	213	234	91	1	0	1968	
TALBOTTON	0	0	0		359	579	619	310	293	145	5	4		
TALLAPOOSA 2 NNW	0	0	0	267	492	681	761	401	406	252	13	18	3291	
THOMASTON 2 S	0	0	0	134	367	595	632	346	307	137	6	3	2527	
THOMASVILLE	0	0	0	89	259	382	501	169	196	63	0	0	1679	
THOMASVILLE WB CITY							470	167	179	59	0	0		
TIFTON 2 N	0	0	0	77	281	474	572	215	255	116	0	0	1990	
TOCCOA	0	0	0	154	415	689	649	468	372	176	25	3	2951	
VALDOSTA 4 NW	0	0	0	88	247	389	511	167	195	98	0	0	1693	
WARRENTON	0	0	0	133	366	603	621	351	313	152	9	2	2590	
WASHINGTON	0	0	1	208	537	654	671	390	321	156	3	1	2942	
WAYCROSS	0	0	0	63	232	412	506	157	194	88	0	0	1632	
WAYNESBORO 2 NE	0	0	0	107	349	540	620	277	290	123	4	0	2279	
WEST POINT	0	0	0	161	372	563	640	332	306	154	5	3	2336	
WINDER 1 SSE									379	204	16	5		
WOODRUFF OAM	0	0	0	24	159	332	453	126	160					

DEGREE DAY NORMALS IN THIS TABLE ARE DERIVED FROM THE PERIOD 1921-1950.

See Reference Notes Following Station Index



# CLIMATOLOGICAL DATA

TABLE 2

GEORGIA  
DELAYED DATA

Station	Temperature										Precipitation												
	Average Max (in)	Average Min (in)	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No of Days				Total	Departure From Long Term Means	Greatest De-	Date	Snow or Sleet			No of Days		
										Max		Min						Total	Max Depth on Ground	Date	10 or More	50 or More	or More
										80° or Above	32° or Below	32° or Below	0° or Below										
AUGUST 1955																							
JASPER 1 NNW	90.1	65.4	77.8	+ .9	96	2	61	26	0	18	0	0	0	3.99	- .24	1.25	7	.0	0		6	2	2

Table 3

## DAILY PRECIPITATION

Station	Day of month																															Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AUGUST 1955																																
JASPER 1 NNW				1.11			1.25	.39					.46							.46							.32					3.99

Table 5

## DAILY TEMPERATURES

Station		Day of month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AUGUST 1955																																	
JASPER 1 NNW	MAX MIN	88 66	96 66	92 67	90 67	92 71	91 67	92 66	91 68	87 66	90 66	88 65	89 67	90 67	89 67	88 82	88 64	90 64	90 65	94 66	93 66	90 67	89 66	89 65	88 64	86 67	91 61	90 62	93 63	92 63	89 62	89 64	90.1 85.4

### CORRECTIONS

MONTH: DECEMBER 1955

Evaporation on 31st should be .04; Total evaporation should be 1.40.

MONTH: JANUARY 1956

Total precipitation should be 2.03; departure from normal, -1.70.

Precipitation average should be 2.20.

Precipitation total should be 2.03.

MONTH: APRIL 1956

Precipitation on the 16th should be 5.34; monthly total should be 10.06.



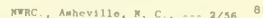
## STATION INDEX

GEORGIA  
JUNE 1956

Station	Index No.	County	Drainage I	Latitude	Longitude	Elevation	Temp.	Precip.	Observer	Refer To Tables	Station	Index No.	County	Drainage I	Latitude	Longitude	Elevation	Temp.	Precip.	Observer	Refer To Tables
ABBEVILLE	0011 WILCOX		9 32 00	83 18	240	8A	GEORGE W. DOWDY	3	C		HAMILTON 4 W	4093 HARRIS		3 32 45	84 56	060	MID	BLUE SPRINGS FARM		C	
ADAFSVILLE	0112 BARTON		10 34 25	84 30	710	8A	HARVEY C. MOTT	3	C		MARLSON	4070 HARRIS		8 33 14	85 38	100	MID	JOHN F. GREER		C	
ADEL	0053 COOK		10 31 08	83 25	240	8A	BROOKS ALDERMAN	3			NARTWELL	4133 HART		14 34 21	82 50	785	SP	LA SAMUEL A. VERMER	2 3 5	7	
ALLEY	0090 NORTHCORNER		10 32 11	82 84	250	8A	JAMES A. STACY	2 3 5 6 7			MARTWELL 8 E	4188 HART		14 34 21	82 50	800	SP	CORPS OF ENGINEERS	2 3 5	7	
ALAPAMA EXP STATION	7131 BERGEN		16 31 21	83 13	285	7A	BOY E. C. HOLLAND	2 3 5 7			HANKINSVILLE	4170 PULASKI		9 32 17	83 28	240	7A	W. A. MC LENDON	2 3 5	7	
ALBANY	0140 DOUGHERTY		8 31 35	84 10	210	5P	FRANK S. OTHON	2 3 5 7			HAINESVILLE	4204 JEFF DAVIS		1 31 58	82 35	235	MID	WOODROW W. BROWN		C	
ALLATOONA DAM 2	0181 BARTON		5 34 10	84 44	975	8A	CORPS OF ENGINEERS	2 3 5 6 7 C			HELEN	4230 WHITE		7 34 52	83 44	1400	SP	JOHN F. GREER	2 3 5	7	
ALMA CAA AIRPORT	0211 BACON		13 31 32	82 31	190	MID	CIVIL ENGR. ADAMS	2 3 5 7			HEMPTON GAP	4243 UNION		7 34 52	84 06	2100	7A	TV-131		C	
AMERICUS 4 ENE	0233 SUNTER		8 32 08	84 10	470	6P	BLANCHÉ E. RHYNE	2 3 5 7			HOGGARD'S MILL	4270 TOWNS		34 57	83 48	1950	8A	TV-151		C	
AMERICUS EXP STA NRSY	0256 SLARKE		8 32 08	84 10	430	MID	U. OF GA. EXP. STA	2 3 5 7			JACKSON DAH	4380 BAKER		8 31 12	84 27	132	MID	JOHN F. GREER	2 3 5 6 7	7	
ATHENS	0430 CLARKE		10 33 58	83 23	700	6P	PROF. E. S. NELL	2 3 5 7			JESUP	4423 BUTTS		9 33 19	83 51	420	MID	GA. POWER COMPANY		C	
ATHENS COL. DF. AGRI	0432 CLARKE		10 33 55	83 21	665	6P	EDDIE L. REESE	2 3 5 6 7			JONESBORO	4448 PICKENS		5 34 29	84 27	1480	8A	CITY WATER PLANT	2 3 5	7	
ATHENS WB AIRPORT	0433 CLARKE		10 33 57	83 19	780	MID	GA. WEATHER BUREAU	2 3 5 7			KENSINGTON	4461 HAYNES		1 31 37	81 33	100	MID	CITY OF JESUP		C	
ATKINSON 1 W	0441 BRANTLEY		13 31 13	81 52	285	7A	GRAY E. BOYD	2 3 5 7			KINGSTON	4488 DAWSON		5 34 31	84 17	120	MID	MRS. VIVIAN CHESTER		C	
ATLANTA BOLTON	0444 FULTON		3 33 40	84 28	785	7A	HENRY T. BARNETT	2 3 5 7			LAFAYETTE	4700 CLAYTON		6 33 31	84 21	930	8A	EX. J. SWINT. SR.		C	
ATLANTA WB AIRPORT	0451 FULTON		6 33 30	84 23	977	MID	U.S. WEATHER BUREAU	2 3 5 7 C			LAMAR	4802 WALKER		10 34 40	85 22	830	8A	TV-722		C	
AUGUSTA WB AIRPORT	0495 RICHMOND		14 33 22	81 58	143	MID	U.S. WEATHER BUREAU	2 3 5 7 C			LAFAYETTE	4854 BARTON		5 34 14	84 56	720	8A	SUSAN MCD. NARGIS		C	
AUGUSTA	0500 RICHMOND		14 33 20	81 58	130	6P	NEWSPAPER PRtg. CORP.	2 3 5 7			LAFAYETTE	4941 WALKER		4 34 42	85 10	810	6P	CHARLES W. GYNN	2 3 5	7	
BAINBRIDGE	0581 DECATUR		30 30 55	84 34	120	5P	STONEY R. MULLEN	2 3 5 7			LA GRANGE	4940 TROUP		3 33 02	85 02	740	6P	PAUL B. SMITH	2 3 5	7	
BALL OROUNO	0603 CHEROKEE		5 34 20	84 23	1100	7A	MRS. ESTELLE GROGAN	3		LEXINGTON	5165 OGLETHORPE		4 33 52	83 07	720	8A	SINCEY E. STEVENS	2 3 5	7		
BEAVERDALE	0746 WHITFIELD		12 34 55	84 51	724	8A	HENRY E. WARMACK	3		LIME BRANCH	5192 POLK		4 33 56	85 16	850	MID	CORPS OF ENGINEERS		C		
BELLVILLE	0787 EVANS		11 32 09	81 58	185	MID	HENRY C. HEARN	2 3 5 7			LITTLE MIGHTOWER	5204 LINCOLN		14 33 47	82 28	500	8A	JAMES W. BLACKWELL		C	
BLACKBEARD ISLAND	0948 MC INTOSH		2 31 20	81 13	10	5P	U.S. FISH & WLD. SVC.	2 3 5 7			LOUISVILLE	5242 TOWNS		34 56	83 30	2200	8A	TV-153		C	
BLAKESVILLE EXP. STA	0960 UNION		7 34 51	83 36	1030	8A	GEORGIA W. EXP. STA	2 3 5 7			LOUISVILLE	5314 JEFFERSON		11 33 00	82 24	317	6P	NESSIT BAKER	2 3 5	7	
BLAKELY	0970 EARLY		6 31 23	84 28	300	7P	DR. J. G. STANDIFER	2 3 5 7			LUMBER CITY	5380 TELFAIR		9 31 55	84 41	150	8A	W. ALEX. JERHGAN	2 3 5	7	
BLUE RIDGE RESV. DAM	1029 FANNIN		7 34 53	84 17	1560	5A	TV-110	3		LUNGER & ENE	5394 STEWART		3 32 03	84 44	590	5P	GA. FOREST COM.	2 3 5	7		
BOWMAN	1123 ELBERT		14 34 12	83 02	780	8A	MRS. GWENDOLYN BROWN	3		MACON WB AIRPORT	5443 BIBB		0 32 42	83 39	350	MID	U.S. WEATHER BUREAU	2 3 5	7		
BRASSTOWN BALD	1266 BOWEN		11 32 23	81 41	190	6P	TV-147	3		MADISONVILLE	5488 JACKSON		10 34 15	83 44	420	7A	CHARLES W. GYNN	2 3 5	7		
BROOKLET 1 W	1326 BULLOCK		11 32 23	81 41	190	6P	TV-147	3		MADISONVILLE	5488 JACKSON		10 34 15	83 44	420	7A	CHARLES W. GYNN	2 3 5	7		
BRUNSWICK	1340 GLYNN		2 31 08	81 30	14	5P	BENJAMIN E. JAMES	2 3 5 7			MADISONVILLE	5488 JACKSON		10 34 15	83 44	420	7A	CHARLES W. GYNN	2 3 5	7	
BRUNSWICK CAA AP	1345 GLYNN		2 31 00	81 23	14	MID	CIVIL AERO. ADM.	2 3 5 7 C			MADISONVILLE	5488 JACKSON		10 34 15	83 44	420	7A	CHARLES W. GYNN	2 3 5	7	
BUENA VISTA	1372 HARTON		6 32 19	84 31	557	MID	CITY AGENTS OFFICE	3		MADISONVILLE	5488 JACKSON		10 34 15	83 44	420	7A	CHARLES W. GYNN	2 3 5	7		
BURTON DAM	1397 RABUN		6 32 19	84 31	557	MID	CITY AGENTS OFFICE	3		MADISONVILLE	5488 JACKSON		10 34 15	83 44	420	7A	CHARLES W. GYNN	2 3 5	7		
BUTLER	1425 TAYLOR		6 32 33	84 14	625	7A	THOMAS F. MATHEWS	3		MADISONVILLE	5488 JACKSON		10 34 15	83 44	420	7A	CHARLES W. GYNN	2 3 5	7		
BUTLER CREEK	1433 RICHMOND		14 33 22	81 56	118	8A	EDWIN S. EPSTEIN, JR.	3		MADISONVILLE	5488 JACKSON		10 34 15	83 44	420	7A	CHARLES W. GYNN	2 3 5	7		
CAIRO 2 NNW	1481 GRADY		8 30 54	84 13	265	6P	J. O. BELCHER	2 3 5 7			MADISONVILLE	5488 JACKSON		10 34 15	83 44	420	7A	CHARLES W. GYNN	2 3 5	7	
CALHOUN EXP STATION	1474 GORDON		12 34 30	84 08	930	6P	U.S. WEATHER BUREAU	2 3 5 7			MADISONVILLE	5488 JACKSON		10 34 15	83 44	420	7A	CHARLES W. GYNN	2 3 5	7	
CANTILLA	1500 MITCHELL		6 31 52	84 31	97	92	TV-147	3		MADISONVILLE	5488 JACKSON		10 34 15	83 44	420	7A	CHARLES W. GYNN	2 3 5	7		
CAMP STEWART	1544 LIBERTY		11 31 52	81 37	92	7P	POST ENGINEERS	2 3 5 7			MADISONVILLE	5488 JACKSON		10 34 15	83 44	420	7A	CHARLES W. GYNN	2 3 5	7	
CANTON	1585 CHEROKEE		5 34 14	84 29	894	7A	C. B. TEASLEY	3		MADISONVILLE	5488 JACKSON		10 34 15	83 44	420	7A	CHARLES W. GYNN	2 3 5	7		
CARLTON BRIDGE	1601 ELBERT		14 34 04	82 50	450	8A	J. D. MOORE	2 3 5 7			MADISONVILLE	5488 JACKSON		10 34 15	83 44	420	7A	CHARLES W. GYNN	2 3 5	7	
CARNSVILLE	1616 FRANKLIN		14 34 22	83 42	700	7A	JOHN W. CARROLL	2 3 5 7			MADISONVILLE	5488 JACKSON		10 34 15	83 44	420	7A	CHARLES W. GYNN	2 3 5	7	
CARTERSVILLE	1643 CARROLL		17 33 36	83 05	990	6P	CITY OF CARROLLTON	2 3 5 7			MADISONVILLE	5488 JACKSON		10 34 15	83 44	420	7A	CHARLES W. GYNN	2 3 5	7	
CARTERSVILLE 3 SW	1657 MURRAY		12 34 36	84 42	695	8A	RALPH M. MESSER	3		MADISONVILLE	5488 JACKSON		10 34 15	83 44	420	7A	CHARLES W. GYNN	2 3 5	7		
CARTERSVILLE 4 SW	1665 BARTON		5 34 09	84 48	735	5P	CITY OF CARTERSVILLE	2 3 5 7			MADISONVILLE	5488 JACKSON		10 34 15	83 44	420	7A	CHARLES W. GYNN	2 3 5	7	
CARTERSVILLE 5 SW	1670 BARTON		5 34 00	84 50	805	5P	GRANVEL P. TATUM	3		MADISONVILLE	5488 JACKSON		10 34 15	83 44	420	7A	CHARLES W. GYNN	2 3 5	7		
CEDARTOWN	1719 POLK		14 34 03	83 21	800	MID	WILLIAM W. BARNET	2 3 5 7			MADISONVILLE	5488 JACKSON		10 34 15	83 44	420	7A	CHARLES W. GYNN	2 3 5	7	
CHICKAMAUGA PARK	1732 POLK		4 34 01	83 15	81	6P	RALPH M. AYERS	2 3 5 7			MADISONVILLE	5488 JACKSON		10 34 15	83 44	420	7A	CHARLES W. GYNN	2 3 5	7	
CHICKAMAUGA PARK	1756 MURRAY		12 34 40	84 42	800	7A	WILLIAM L. ELROD	3		MADISONVILLE	5488 JACKSON		10 34 15	83 44	420	7A	CHARLES W. GYNN	2 3 5	7		
CHICKAMAUGA PARK	1908 WALKER		18 34 55	85 16	789	5P	U.S. DEPT. INTERIOR	3		MADISONVILLE	5488 JACKSON		10 34 15	83 44	420	7A	CHARLES W. GYNN	2 3 5	7		
CHICKAMAUGA PARK	1927 UNION		7 34 48	84 34	1900	8A	TV-570	3		MADISONVILLE	5488 JACKSON		10 34 15	83 44	420	7A	CHARLES W. GYNN	2 3 5	7		
CHICKAMAUGA PARK	1982 RABUN		14 34 53	83 24	2150	6P	ARDEL W. BREWER	2 3 5 7			MADISONVILLE	5488 JACKSON		10 34 15	83 44	420	7A	CHARLES W. GYNN	2 3 5	7	
CHICKAMAUGA PARK	1998 HALL		3 34 27	83 48	1100	MID	JIMMY C. OULLIAN	3		MADISONVILLE	5488 JACKSON		10 34 15	83 44	420	7A	CHARLES W. GYNN	2 3 5	7		
CHICKAMAUGA PARK	2000 WHITE		3 34 26	83 48	1070	8A	MARY L. SUTTON	3		MADISONVILLE	5488 JACKSON		10 34 15	83 44	420	7A	CHARLES W. GYNN	2 3 5	7		
CHICKAMAUGA PARK	2153 MILLER		6 31 10	84 44	159	5P	CITY OF COLQUITT	2 3 5 7			MADISONVILLE	5488 JACKSON		10 34 15	83 44	420	7A	CHARLES W. GYNN	2 3 5	7	
CHICKAMAUGA PARK	2161 MCGOWEN		3 32 28	84 59	250	8A	THOMAS H. JUSTICE	3		MADISONVILLE	5488 JACKSON		10 34 15	83 44	420	7A	CHARLES W. GYNN	2 3 5	7		
CHICKAMAUGA PARK	2168 MCGOWEN		3 32 31	84 58	185	MID	U.S. WEATHER BUREAU	2 3 5 7 C			MADISONVILLE	5488 JACKSON		10 34 15	83 44	420	7A	CHARLES W. GYNN	2 3 5	7	
CHICKAMAUGA PARK	2198 PIKE		6 33 05	84 27	825	7P	C. R. SMITH	3		MADISONVILLE	5488 JACKSON		10 34 15	83 44	420	7A	CHARLES W. GYNN	2 3 5	7		
CHICKAMAUGA PARK	2236 THOMAS		8 31 01	83 52	250	MID	C. W. ELLINGTON, JR.	3		MADISONVILLE	5488 JACKSON		10 34 15	83 44	420	7A	CHARLES W. GYNN	2 3 5	7		
CHICKAMAUGA PARK	2242 LUMPKIN		12 34 58	83 52	980	MID	HARRY W. BUTLER	3		MADISONVILLE	5488 JACKSON		10 34 15	83 44	420	7A	CHARLES W. GYNN	2 3 5	7		
CHICKAMAUGA PARK	2268 CRISP		8 31 58	83 47	345	6P	RADIO STATION WMJM	2 3 5 7			MADISONVILLE	5488 JACKSON		10 34 15	83 44	420	7A	CHARLES W. GYNN	2 3 5	7	
CHICKAMAUGA PARK	2281 HABERSHAM		14 34 31	83 32	430	6P	JILLY C. MACEY	2 3 5 7			MADISONVILLE	5488 JACKSON		10 34 15	83 44	420	7A	CHARLES W. GYNN	2 3 5	7	
CHICKAMAUGA PARK	2318 NEWTON		9 33 30	83 52	750	6P	JACK L. CHAPMAN	2 3 5 7			MADISONVILLE	5488 JACKSON		10 34 15	83 44	420	7A	CHARLES W. GYNN	2 3 5	7	
CHICKAMAUGA PARK	2408 FORTYTH		3 34 13	84 08	1300	8A	HILES H. WOLFE	3		MADISONVILLE	5488 JACKSON		10 34 15	83 44	420	7A	CHARLES W. GYNN	2 3 5	7		
CHICKAMAUGA PARK	2412 FLOYD		12 34 21	84 05	650	6P	JOSEPH B. OVERTON	3		MADISONVILLE	5488 JACKSON		10 34 15	83 44	420	7A	CHARLES W. GYNN	2 3 5	7		
CHICKAMAUGA PARK	2450 RANDOLPH		12 31 46	84 47	461	5P	FIRE DEPARTMENT	2 3 5 7			MADISONVILLE	5488 JACKSON		10 34 15	83 44	420	7A	CHARLES W. G			



STAT. MILES









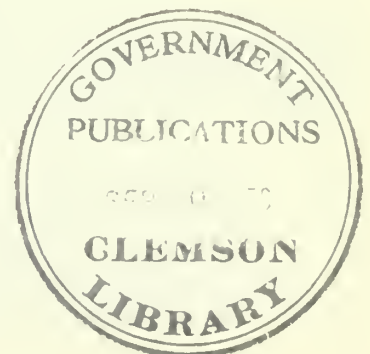
U. S. DEPARTMENT OF COMMERCE  
SINCLAIR WEEKS, Secretary  
WEATHER BUREAU  
F. W. REICHELDERFER, Chief

# CLIMATOLOGICAL DATA

GEORGIA

JULY 1956

Volume LX No. 7





WEATHER SUMMARY

GENERAL

July was seasonably cool with variable rainfall and cloudiness. Thunderstorms were unusually numerous, even in the driest areas, while rainfall was heaviest in the Northern Division and in the western half of the State. Monthly rainfall extremes, recorded within the same division but on opposite sides of the State, were Talbotton 13.89 inches and Millhaven 8 E only 1.56 inches. Doctortown 1 WSW was a very wet spot in the relatively dry east, measuring 4.28 inches on the 1st for the greatest daily amount then going on to a total of nearly 11 inches for the month.

Monthly mean temperatures were a little toward the cool side but, nevertheless, daily maxima rose to 90° or above on many more days than usual at most of the stations having long-term figures for comparison. Only 10 stations recorded 100° or above during the month the warmest being Louisville with 104° on the 27th. As is so often the case, Blairsville Exp. Station recorded the State's coolest reading, 48° on the 12th.

WEATHER DETAILS

Pressure patterns permitted the leading edge of Canadian air masses to move southward the length of the State only three times during July. The first such occurrence on the 11th resulted in the lowest temperatures of the month generally on the 11th or 12th, while the second on the 19th, brought the month's coolest readings in the Savannah area. The third, at the end of the month, had only a minor effect on temperatures. High pressure centered over Florida in the last week circulated warm air northward and produced the month's highest readings around the 27th. Daily average temperatures throughout the month held rather closely to normal, but maxima seldom rose above the low 90's which is not typical.

Thundershowers were more numerous than usual in most areas of the State. Showers occurred nearly every day in many western counties but tapered off to only seven days with measurable rainfall in the Savannah area.

WEATHER EFFECTS

The outlook for most major Georgia crops as of July 31 was good to excellent, according to the Georgia Crop Reporting Service. Crops responded favorably to the ample moisture supplies in most sections, but were only fair in some scattered areas that received insufficient rainfall, particularly the east-central counties. Frequent showers during the month made cotton boll weevil infestation heavy and control measures difficult but benefited growing hay crops, pastures, corn and peanuts.

Favorable growing conditions for tobacco resulted in better yields than earlier expectations. Nearly all the peach harvest was completed by the month's end and quality was reported good, although production was sharply reduced by unfavorable conditions earlier this season. The corn crop was expected to approach the record breaking yield of 1955 while cotton and peanut prospects were almost as good.

DESTRUCTIVE STORMS

Thunderstorms were typically numerous during July and were responsible for practically all of the month's severe weather. Particularly noteworthy storms are listed below by dates. For more complete

details the reader is referred to Climatological Data, National Summary.

8th: Wind, rain and lightning damaged the roof of a mill at Porterdale, Newton County; and blew shingles from 25 to 30 nearby houses and caused other minor damage. Total damage estimated at \$100,000.

14th: Lightning killed a 12-year old boy near LaGrange and the same bolt injured 2 other boys. All telephones in LaGrange were knocked out for 30 minutes to 4 hours.

15th: A series of severe thunderstorms with heavy rains during the afternoon and evening caused damage over widely scattered parts of the State but individual damages were relatively minor. Counties principally affected were Fulton, Gwinnett, Hall, Cobb, Upson, Richmond, Dougherty and Grady. Lightning, hail, strong wind and heavy rain each took its toll in various parts of the affected areas, damaging both crops and other properties.

16th: Lightning burned out about 5000 feet of a 44,000-volt power line into Dalton at 8 p.m., leaving the city without electricity for more than 12 hours. About the same time, thunderstorm winds blew down a skating rink tent at Gainesville. The evening's storm damage was \$5000.

17th: Lightning struck a store in Camilla and injured the owner, and also struck a home and knocked out electricity and telephones in the same area. In Marietta, lightning damaged a home, and interrupted electrical service to 50 homes. A sudden windstorm in south Chatham County downed many trees and caused power failure in several communities.

26th: Severe thunderstorms accompanied by high wind and scattered hail struck areas in Ware, Colquitt, Brooks and Glynn Counties. Lightning destroyed a Naval blimp at Brunswick and caused minor damage elsewhere in the city. Two auto accidents with \$2100 damage were attributed to rain slicked streets and poor visibility in Brunswick. At Waycross, wind shattered plate glass windows and caused other damage while rain and hail caused minor damage to crops in Ware County. Hit hardest by these storms was Quitman in Brooks County where high winds ripped the roofs off several business buildings and toppled large trees, one of which smashed an auto. Lightning set a fire that caused \$3000 damage to a house, and struck several other houses with more or less damage.

27th: A number of Central and South Georgia counties were hit by severe thunderstorms during the afternoon and evening. Counties affected were Emanuel, Richmond, Burke, Tift, Jeff Davis, Bibb and Crisp. Individual damages were mostly not large but were so widespread and numerous that the total was considerable.

29th: Thunderstorms with wind, rain, hail and lightning caused widespread but mostly minor damages in the Macon and Augusta areas.

FLOODS

No flooding was reported other than of a purely local and temporary nature from heavy thundershowers.

J. E. Stork, Climatologist  
U. S. Weather Bureau  
Weather Records Processing Center  
Chattanooga, Tennessee

SPECIAL NOTICE

In this issue of the Climatological Data for Georgia there is inaugurated a new presentation of precipitation and temperature data for the State. In January, 1956, the decision to abandon the State means of temperature and precipitation was reached after careful consideration and consultation with the Advisory Committee on Climatology. Political subdivisions generally bear no relation to natural regions of topography, vegetation or atmospheric circulation, and averages of climatic data over such areas do not form a valid time series. In addition the number and location of stations change from year to year. The charts presented herein give a general picture of the distribution of precipitation and temperature over the State.



## CLIMATOLOGICAL DATA

GEORGIA  
JULY 1956

TABLE 2

Station		Temperature											Precipitation												
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days			
											Max		Min						Total	Max Depth on Ground	Date	10 or More	50 or More	60 or More	
											30° or Above	32° or Below	32° or Below	0° or Below											
NORTHERN DIVISION																									
ALLATOONA OAM 2	AM	89.4	66.7	78.1		95	1+	56	11		0	17	0	0	0	6.68		2.20	5	.0	0		11	4	1
ATHENS		87.4	68.9	78.2	- 1.3	95	28	61	11		0	5	0	0	0	5.21	.20	1.23	1	.0	0		9	4	2
ATHENS COL OF AGRI		91.7	68.3	80.0	+ .2	100	27+	61	11+		0	23	0	0	0	6.22	1.97	2.14	1	.0	0		11	3	1
ATHENS WB AIRPORT		89.4	68.3	78.9	- 1.9	99	28	61	11+		0	14	0	0	0	6.03	1.22	1.17	15	.0	0		12	3	3
ATLANTA WB AIRPORT	R	88.7	69.9	79.3	- .2	95	27+	63	11		0	13	0	0	0	7.26	2.85	1.40	8	.0	0		10	9	2
BLAIRSVILLE EXP STA	AM	85.1	60.4	72.8	- .7	91	28+	48	12		2	3	0	0	0	5.08	-.42	1.08	1	.0	0		12	3	1
CALHOUN EXP STATION		91.0	64.7	77.9		99	27+	55	11		0	21	0	0	0	2.36	-.55	.8	.0	0		7	1	0	
CARLTON BRIDGE	AM	92.7	65.5	79.1	+ .1	102	29	57	12		0	25	0	0	0	3.84	-.82	1.06	9	.0	0		7	3	1
CARTERSVILLE		91.2	67.8	79.5	- 1.8	97	27+	57	11		0	25	0	0	0	8.19	3.41	2.52	4	.0	0		12	6	2
CEAORTOWN		90.3	67.5	78.9	- .4	97	27	56	11		0	19	0	0	0	6.19	1.80	.92	9	.0	0		11	6	0
CLAYTON 1 N		83.5	63.1	73.3	- 1.0	90	27+	56	11		0	2	0	0	0	8.11	1.15	1.36	17	.0	0		13	7	2
CORNELIA		86.3	65.3	75.8	- 1.3	93	27	57	11+		0	4	0	0	0	6.05	.14	1.20	9	.0	0		15	5	1
OAHLENEGA																									
OALTON	AM	91.1	66.8	79.0	.3	99	28	55	11		0	22	0	0	0	3.86	- 1.17	.75	17	.0	0		12	2	0
GAINESVILLE		88.8	66.9	77.9	.3	95	27+	58	11+		0	14	0	0	0	8.34	2.92	2.00	16	.0	0		11	6	3
HARTWELL		92.9	67.8	80.4	1.0	100	28	61	12		0	28	0	0	0	5.47	.59	1.18	29	.0	0		9	4	2
HELEN		85.8	64.2	75.0		94	28	55	12		0	5	0	0	0	9.67	3.15	15	.0	0		14	5	4	
JASPER	AM	88.4	63.4	75.9	- 1.4	96	4	54	12		0	14	0	0	0	7.14	1.87	2.50	23	.0	0		9	3	2
LAFAYETTE		89.2	66.2	77.7	- 1.1	97	27	54	11		0	17	0	0	0	6.92	1.81	1.25	7	.0	0		11	7	2
ROME		93.1	67.6	80.4	.8	99	14+	51	11		0	28	0	0	0	5.12	.73	2.05	8	.0	0		11	2	1
ROME WB AIRPORT	R	90.7	67.1	78.9	- 1.1	98	27	57	11+		0	22	0	0	0	8.85	4.14	2.58	2	.0	0		11	6	3
TOCCOA		88.9	66.2	77.6	- .7	98	27	58	12		0	12	0	0	0	6.84	1.13	1.04	5	.0	0		12	6	1
WASHINGTON		91.7M	67.3M	79.5M	- 1.0	98	6+	61	12		0	24	0	0	0	3.62	- 1.71	1.13	3	.0	0		9	3	1
WINOER 1 SSE		89.1	65.5	77.3		95	28	58	12		0	17	0	0	0	7.48		3.98	16	.0	0		6	3	2
DIVISION				77.9											6.28				.0						
CENTRAL DIVISION																									
AILEY	AM	94.2	66.7	80.5		98	10	59	13		0	30	0	0	0	5.71		1.90	22	.0	0		8	3	2
AUGUSTA WB AIRPORT	R	93.2	69.7	81.5	.5	99	27	61	12		0	28	0	0	0	2.1	- 3.02	.71	15	.0	0		8	1	0
AUGUSTA		93.8	69.9	81.9	.6	101	27	64	11		0	28	0	0	0	2.65	- 2.74	.53	24	.0	0		5	2	0
BROOKLET 1 W		91.4	69.5	80.5	- 1.4	97	27	64	12		0	25	0	0	0	3.88	- 2.00	.71	7	.0	0		9	4	0
CARROLLTON		88.9	66.1	77.5	- 1.5	94	27	55	11		0	14	0	0	0	4.70	-.12	.98	5	.0	0		12	4	0
COLUMBUS WB AIRPORT	R	91.6	69.6	80.6	- .3	98	27	61	12		0	25	0	0	0	6.41	.49	1.11	27	.0	0		13	5	2
COVINGTON		93.1	66.7	79.9	- .1	100	29	58	11+		0	26	0	0	0	6.81	1.88	1.87	31	.0	0		10	5	2
DUBLIN		94.1	69.9	82.0	.8	99	27	64	12		0	31	0	0	0	2.67	- 3.15	.52	22	.0	0		7	1	0
EASTMAN		91.3	69.8	80.6	- 1.3	96	27	64	4+		0	25	0	0	0	8.43	2.40	2.63	4	.0	0		10	5	3
EXPERIMENT	AM	89.7	68.5	79.1	.0	96	28	59	11		0	17	0	0	0	4.07	-.73	1.03	9	.0	0		10	4	1
FORSYTH 1 S		90.6	67.0	78.8		96	27	61	12+		0	22	0	0	0	11.02		3.32	31	.0	0		12	7	4
FORT VALLEY 3 E		91.8	68.2	80.0	- .7	97	27	61	11		0	24	0	0	0	12.30	- 6.88	2.90	14	.0	0		13	7	6
GREENSBORO		92.7	69.0	80.9	1.1	101	27	60	11		0	27	0	0	0	4.86	-.50	1.47	28	.0	0		7	5	1
GRIFFIN		90.5	69.0	79.8	.0	97	27	60	11		0	22	0	0	0	5.69	.21	1.14	9	.0	0		9	6	2
HAWKINSVILLE		92.3M	68.7M	80.5M	- 1.0	99	27				0	25	0	0	0	5.25	-.60	1.23	4	.0	0		10	3	1
LA GRANGE		90.0	67.5	78.8	- .3	95	27	59	11		0	19	0	0	0	6.51	- 1.40	1.48	16	.0	0		12	5	1
LOUISVILLE		96.6	69.3	83.0	- 2.1	104	27	63	12		0	31	0	0	0	1.68	- 3.67	.50	30	.0	0		7	1	0
MACON WB AIRPORT	R	92.7	70.3	81.5	- .9	97	27	64	11+		0	28	0	0	0	5.73	.39	.71	8	.0	0		13	4	0
METTER		93.4	69.5	81.5		99	27	62	12		0	28	0	0	0	2.15		.37	21	.0	0		8	0	0
MILLEDGEVILLE	AM	92.4	68.0	80.2	- 1.0	98	28	60	11		0	26	0	0	0	6.11	.25	.92	4	.0	0		13	7	0
MILLEN		93.5	68.4	81.0	- .7	100	27	60	12		0	29	0	0	0	4.25	- 1.79	2.55	14	.0	0		5	2	1
MONTICELLO 2 NW		90.3	65.6	78.0	- 2.3	96	28	55	12		0	21	0	0	0	6.59	1.36	1.78	16	.0	0		9	6	4
NEWNAN		90.4	66.9	78.7	- 1.0	97	27	59	11+		0	21	0	0	0	4.93	-.28	1.02	9	.0	0		10	3	1
SANDERSVILLE		93.0	67.3	80.2		100	27	61	11+		0	22	0	0	0	3.42		.93	3	.0	0		7	3	0
SWAINSBORO																									
TALBOTTON		90.1	67.4	78.8	- 1.3	95	1	60	11		0	19	0	0	0	13.89	8.42	2.08	10	.0	0		12	10	6
TALLAPOOSA 2 NNW		88.3	66.1	77.2	- .7	95	29	63	1+		0	15	0	0	0	5.69	.44	1.50	1	.0	0		9	5	3
THOMASTON 2 S		91.4	66.1	78.8		99	18	58	12		0	23	0	0	0	7.84		1.95	29	.0	0		17	7	1
WARRENTON		92.0	68.8	80.4	- .1	99	27	59	11		0	25	0	0	0	3.97	- 1.30	1.04	4	.0	0		9	4	1
WAYNESBORO 2 NE		93.0				99	27				0	29	0	0	0	4.33	- 1.37	1.14	27	.0	0		8	4	1
WEST POINT		90.5	68.8	79.7	- .8	95	17	59	11+		0	21	0	0	0	6.65	1.41	1.48	5	.0	0		9	6	3
DIVISION				80.1											5.68				.0						
SOUTHERN DIVISION																									
ALAPAHA EXP STATION	AM	90.7	67.1	78.9	- 2.6	96	28	59	12		0	21	0	0	0	3.84	- 2.03	1.10	29	.0	0				
ALBANY		92.5	69.5	81.0	- 1.2	97	26+	62	15		0	25	0	0	0	9.07	3.17	3.66	16	.0	0		11	3	3
ALMA CAA AIRPORT		91.5	67.5	79.5	- .9	95	18+	59	12		0	24	0	0	0	5.81	.28	1.94	30	.0	0		8	4	2
AMERICUS 4 ENE		91.0	68.7	79.9	- 1.4	95	1+	62	12		0	21	0	0	0	7.04	1.51	1.28	15	.0	0		12	7	1
BAINBRIDGE		92.0	68.6	80.3	- 1.6	100	27	61	12+		0	23	0	0	0	7.46	.96	2.41	4	.0	0		14	5	1
BLACKBEARD ISLAND		92.42																							



## CLIMATOLOGICAL DATA

GEORGIA  
JULY 1956

TABLE 2 - CONTINUED

Station		Temperature											Precipitation											
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days		
											Max		Min.						Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More
											30° or Above	32° or Below	30° or Above	32° or Below										
FOLKSTON 9 SW FORT GAINES		93.0M 92.2	67.4M 69.4	80.2M 80.8	- .6 - .4	97 27 98 19+	62 12			0 28 0 25	0 0 0 0	0 0 0 0	0 0 0 0	5.21 4.06	- 2.19	1.25 1.54	9 3	.0 0	0 0		7 11	5 2	3 0	
GLENNVILLE		91.5	70.2	80.9	- .6	97 18	63 12			0 23	0 0	0 0	0 0	5.22	- 1.09	1.17	27	.0	0		8	5	1	
HOGGAROS MILL		91.9	69.6	80.8	- .3	99 27	61 12			0 22	0 0	0 0	0 0	7.14	1.15	3.92	4	.0	0		9	3	1	
LUMBER CITY		92.2M	68.3M	80.3M		96 28	61 12			0 25	0 0	0 0	0 0	4.02	- 2.24	.99	24	.0	0		11	2	0	
LUMPKIN 4 ENE MORGAN		89.9M	68.4M	79.2M		95 27	61 12			0 21	0 0	0 0	0 0	7.37		3.28	4	.0	0		8	2	2	
MOULTRIE 2 ESE		90.9	68.8	79.9	- 2.2	98 30	62 12			0 22	0 0	0 0	0 0	9.57	3.13	1.90	15	.0	0		14	8	4	
PLAINS SW GA EXP STA		90.0	68.5	79.3		94 26	62 12			0 20	0 0	0 0	0 0	7.30		1.58	28	.0	0		14	5	1	
QUITMAN		91.6	66.8	79.2	- 2.4	95 28	64 17+			0 28	0 0	0 0	0 0	2.69	- 4.91	.83	20	.0	0		5	2	0	
SAVANNAH USOA PL GAROEN		91.7	68.3	80.0	- .6	96 18	62 12			0 24	0 0	0 0	0 0	4.71	- 2.76	1.46	1	.0	0		9	3	2	
SAVANNAH WB AP		91.8	70.2	81.0	- .4	98 18	65 19			0 23	0 0	0 0	0 0	5.86	- 1.23	2.49	19	.0	0		7	3	2	
SAVANNAH BEACH 2 N		90.5	73.0	81.8	- .1	97 14	71 11+			0 19	0 0	0 0	0 0	3.22	- 2.20	1.50	30	.0	0		8	1	1	
THOMASVILLE		91.2	69.6	80.4	- 1.4	96 26+	62 12			0 21	0 0	0 0	0 0	6.73	.03	1.66	16	.0	0		11	5	2	
THOMASVILLE WB CITY		91.6	70.1	80.9	.3	97 27	65 11			0 24	0 0	0 0	0 0	7.06	.04	1.68	16	.0	0		14	6	1	
TIFTON 2 N		90.1	69.1	79.6	- 1.2	96 29	63 12			0 18	0 0	0 0	0 0	6.41	.39	1.05	15	.0	0		13	5	1	
VALOOSTA 4 NW		91.2	67.8	79.5		96 26	59 12			0 23	0 0	0 0	0 0	2.91		.87	28	.0	0		9	1	0	
WAYCROSS		91.8	69.4	80.6	- 1.3	96 27	63 12+			0 25	0 0	0 0	0 0	3.41	- 3.36	.58	22	.0	0		11	2	0	
DIVISION				80.5										5.76				.0						

† DATA RECEIVED TOO LATE TO BE  
INCLUDED IN DIVISION AVERAGES

## SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	01-09	10-49	50-99	100-199	200 and over	Total		
ATHENS WB AIRPORT	SW	14	8.0	32*	SW	23	91	88	57	75	1	3	9	0	3	0	16	-	6.0
ATLANTA WB AIRPORT	W	13	10.3	35	W	9	87	89	58	71	6	4	1	7	2	0	20	58	6.4
AUGUSTA WB AIRPORT	SW	13	6.9	46*	WNW	15	88	84	51	71	7	4	7	1	0	0	19	-	6.1
COLUMBUS WB AIRPORT	-	-	-	-	-	-	-	87	57	74	6	3	8	3	2	0	22	-	6.8
MACON WB AIRPORT	WSW	15	8.8	52	NW	25	88	86	53	73	1	5	9	4	0	0	19	67	6.5
ROME WB AIRPORT	-	-	-	-	-	-	-	91	57	74	5	5	5	3	2	1	21	-	6.6
SAVANNAH WB AIRPORT	SW	22	8.4	36	N	27	88	86	54	76	8	0	4	1	1	1	15	73	5.9

\* This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.



# DAILY PRECIPITATION

GEORGIA  
JULY 1956

Table 3

Station	Foot	Day of month																																	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
ABBEVILLE	7.26				2.05	.70		.07		.50					.12	T	.25						.91						1.60			.16			
ADONSVILLE	3.69	1.20	.25	.14				.42	.03									.06						.11	T				.07	.17	.37		.35		
ADEL	5.71							.27	.32	.10													.42	.15		.93									
AILEY	5.71							.05	.27														.22	1.90									.03		
ALMA CAA AIRPORT	5.81							.11	.07	.23	.01						.02	.04			.25		.07	.02				.06	1.07	.72	1.04	T			
ALAPAMA EXP STATION	3.84	.22			.06		.10	.14				.06	.73									.70								.10	.14	1.10	.07		
ALBANY	0.07	.11		.04	1.66	.14	T	.40	T	.21	.05	.25			.03		3.08		.22	.04					T	T		1.49	.40	.02	.33				
ALLATONDA DAM 2	6.66	.44		.22	T	2.20	.02		.00	.56	.31			.03		.21		.10	.31						.07	.13	T		.24	.09	.28	T	.01		
AMERICUS 4 ENC	7.04	T		.60	T	.36	T		.80	.05	.23	.65	T		.98	1.28		.60	T	.25		.65	.08							.65	.28	T	.00		
ATHENS	5.21	1.23				.07						.20	1.10	.94				.08	.18				.11	.22		.16							.06		
ATHENS COL OF AGRI	6.22	2.14	.07		.12				.06	.04	.40						.58	.13					.24	.32								.34	.37		
ATHENS WB AIRPORT	6.03	.23	.08	.01		.34			.24	1.13	.48						1.17	.25	.01				.17	.19			T					1.15	.26		
ATKINSON	5.46	.20	.20			.75			.46											.30	.32														
ATLANTA BOLTON	7.06	.07		.27		1.02	.05		.58	.41			.50	.32			.80	.20	.05	.30	.32												.10		
ATLANTA WB AIRPORT	7.28	.50	T		.72	.01	T	.53	1.40	.53					T		.56	1.00	.01	.01		.39			.03	T						T	.02		
AUGUSTA WB AIRPORT	2.41	.13	T	T					.14	.02	T				.36	.71	.13	T			.26	T	T			.21				.01	.02	.14	T	.06	
AUGUSTA	2.65	.06	T			T			.33	.06	.05				.03	.40	.51	T															.93	.42	
BAINBRIDGE	7.46	.06			2.41	.56	.25	.04		.51	.22	.12					.49					.16	.36	.12										.30	
BALL GROUND	3.04	.13			.14			1.02		.09	.02				.13	.11	.92	.03																	
BEAVERDALE	3.60	.11		.73						.42	.14				.32	.65	.11	.20	.22						.45	.23	.02							.09	
BLACKBEARD ISLAND	3.02	.60		.30							.60							.54	1.40																
BLAIRSVILLE EXP STA	5.06	1.06			.23	.35		.20	.20	.51					.00	T		.35	.10										.11				.36	.42	
BLAKELY	4.76		.82	.06	.44	.48	.23	.00	.15	.12	.24																			.02	.03	.22	.26	.16	
BLUE RIDGE RESVR DAM	6.21	.17	.58	.56		.87	.82	.74	.07	.37	.05				.18	.25	T	.44	.81	T															
BOWMAN	5.07	.06	.71	1.31	T	T					1.05										T	T		.07	.02	.14				.05	T	T	T		
BRASSTOWN BALO	11.39	1.62			1.20	.30	.00	.37	.23	.74	.04				.84			2.00											.52		.17	.13			2.44
BROOKLET 1 W	3.88			.53		.10		.71		.06					.26	T																		.87	
BRUNSVICK	5.28	.04		.05	.02	T		.38		.09	.24	.03						.58	.13											1.70	.02		.42		
BRUNSVICK CAA AP	5.10			.03				.54											.40	.04										.41					
BUTLER	6.11		.40	1.07				.65	.26	.70	.55							1.24	.16											.33	.05	.95			
BUTLER CREEK	3.00	.17	.06	.04	.05						.11							.45	.34											.26		.49	.03	.02	
CAIRO 2 NNW	7.14	T	.06	.02	1.57	.25	.17		.02	.38	.98						2.85	.10																.10	
CALHOUN EXP STATION	2.36	.45	.05			.05		.29	.55	.05	.05	.09			.10		.06	.30	.14																
CANILLA	10.33			.10	2.00		1.16	.28		.69			.03					2.68		1.67															
CAMP STEWART	5.55		T	1.11	T		.50	T	.04	.07	T				.83																			1.41	
CANTON	7.25	1.80		.12					.80	.67	.05								.21	.54										.37		.53			
CARLTON BRIDGE	3.84	.71		.40	.42		.10	T			.16	.06							.15	.02														.04	
CARNESVILLE	5.66	.11	.06		1.62				.50	1.36	.58				.37		.33													.41	.52	.26	.07		
CARROLLTON	4.70		.15	.02					.42	.72	.15						.15	.11																	
CARTERS	5.71	.86			.48			.20	.49	.01					.57	.18	.06		.51											.03	.52	.29	.14		.09
CARTERSVILLE	8.19	.20	.75		2.52	1.42		.55	.55	.05	.17						.36	.10	.31												.68	.05		.41	
CARTERSVILLE 3 SW	5.25	.16	.47	.88					.88	.42	.10						.09	.59	.17																
CELESTOWN	6.10		.00				.04	.83	.06	.56	.02	.84																							
CHATSWORTH 1 W	5.50	.78		.12	1.20		.23	T	1.00						.74	.04	.15	.33	.51																
CHICKAUGA PARK	3.16	.12	.05		.03	.07		.04	.09	.46	.70				.10	.11	.18	.08	.03	.10										.31	.07				
CHOESTOE	5.32	1.24	.13		.40	.33	.07	.22	.17	.70	.03				.86	.10		.36	.19															.10	
CLAYTON 1 N	8.11	.05	1.10	.25			.07	.28	.31	.10					.58	.05	.96	.00	1.36			.03	.65	.62						.12		.06	.08		.14
CLEVELAND	7.95	1.05	.04	.61	.21	1.36	.02	.22	.61	.60	T				.21	T	.02	1.17	.23																
COLOQUITT	RECORD MISSING																																		
COLUMBUS	5.16			.11	.07			.06	.08	.52	.04	.19					1.40																		
COLUMBUS WB AIRPORT	6.41		T	.11	.01	T	.16	.06	.69	.20	.21				1.06	T		T																	
CONCORD	5.78		1.24				T	.18			.12						.10		.34																
CORDELE	9.53				3.00	.18	.33				.53	.33			3.22							</													



# DAILY PRECIPITATION

Table 3—Continued

GEORGIA  
JULY 1956

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
MORGAN	7.37				3.28	2.27	1.13			1.05						1.04																
MOUTRIE 2 ESE	9.57	1.11	1.18	2.25	2.55	2.80	2.20	0.06	0.60	0.91	0.44					1.90					1.10				2.45	1.18	1.10		2.29	0.81		
MOUNT VERNON 3 MNW	4.20		1.18		4.42	0.04		0.02	0.01	0.03	0.08	0.90				0.31	1.90	0.89	0.02		0.03	T	0.30	0.59								0.03
NEEL GAP	7.41	1.22	0.49		0.61	0.47	0.93	1.22	0.21	0.87	0.07					0.47		0.09	0.04				0.30		0.03		0.02					0.37
NEWMAN	4.93	0.93			0.10			0.31	1.02							0.94	0.03	0.15	0.24	0.40		0.22	0.03		0.03		0.02		0.02		0.46	0.03
NOONTOTLA CREEK	5.08	0.50		0.20				0.32	0.62	0.18					0.62		0.80	0.32								0.62						0.50
NORCROSS 4 N	4.83	0.36	0.03	0.04	0.02	0.25		0.19	0.28	1.03	0.45						1.30	0.04	0.02		0.11			0.64	0.06							
NOTTELY OAK	7.30						0.84	0.04	0.74		0.34	0.20	0.43			0.12	0.83	0.19				0.23		0.02		0.08	T	T	1.58	0.73	1.54	0.97
PLAIN 5W GA EXP STA	7.78				1.81			0.50	0.01	0.11	0.44	T					2.46	0.06														0.10
PRESTON																																
QUITMAN	2.69	0.24	0.20	T	0.03	0.63	0.32	0.09	0.09	0.14	0.72		0.05		0.05	0.05	0.32	0.07	T		0.83	0.02			0.04							
RESACA	3.87		0.95			0.12		0.04	0.14	0.72					0.53	0.04	0.32	0.07	T				T	0.08	0.12							
RINGGOLO	2.90	0.18	T			1.04		0.42	0.25	0.38					0.23	0.16	0.11								0.05							
RISING FAWN	3.78	0.38	0.18		0.05	0.14		0.04	0.03	0.26	0.04				0.84	0.11	0.12	0.13	0.05	0.73		0.03			0.04						0.01	
ROME	5.12	0.01	0.15	0.72		0.30	0.08	T							0.35	0.02	0.17					0.10		0.03	T	0.12	T				0.38	T
ROME WB AIRPORT	8.85	0.16	2.58	0.02	0.61			1.45	0.62	1.67	0.03		0.66		0.08	0.02	0.13	T			T		0.01		0.29	0.38	T			0.14	T	
SANDERSVILLE	3.42	0.02	0.07	0.93	0.02	0.24	0.03		0.09	0.71						0.13						0.06		0.01		0.80	0.16					0.25
SAVANNAH USOA PL GARDEN	4.71	1.46	0.38	0.01	0.11	T					0.14	0.02	T		T	0.06	T		0.22	T	1.11	0.78	0.06	0.01							0.12	
SAVANNAH WB AP	5.86	1.69		0.60																2.49	0.30	T										
SAVANNAH BEACH 2 N	3.22	0.28	0.26	0.05			T				0.31	0.28	0.01								0.40											
SPARTA 2 MNW	4.15		0.65	0.09					0.12	0.05	1.41	0.23					0.38	0.32				0.32										
STANLEY GAP	4.77	0.20	0.06	0.09		0.47	0.06		0.22	0.18	0.45	0.03			0.83	0.82	0.05	0.37	0.13				0.11		0.22	0.16	0.11				0.21	
STILLMORE	4.77		0.20		0.44						T	0.22	T			0.25				1.15	0.20	0.78		0.46								
SUCHES	8.26	0.49	0.18		0.20	0.10		2.81	1.46	0.71				0.46	0.10		1.05															0.80
SUMMERVILLE	3.16	0.43		0.05	0.03	0.08		0.18	0.24	0.87	0.09			0.14		0.04	0.10	0.06			0.14					0.24						0.70
SWAINSBORO																																
SWEET GUM	4.26	0.18	0.16	0.14		0.96	0.48	0.06	0.04	0.28	0.16			0.15	0.09	0.45	0.80	0.22						0.12	0.15	0.08					0.15	
TALBOTTON	13.89	1.65	0.90					0.06	0.04	0.95	2.08	0.35				0.45	1.04				1.36	1.70			0.98					0.98	1.45	
TALLAPOOSA 2 MNW	5.69	1.50	0.60		0.16	0.11	0.52	1.40		0.14											0.16	T		0.62								1.10
TAYLORSVILLE	6.74	0.16		0.89				2.47	0.78	1.11						0.62																
THOMASTON 2 S	7.84		0.11	0.69	0.05	0.12	0.47	0.09	0.15					T	0.20	0.61	T	0.28			T	0.53	0.83	0.45	0.24	0.15	0.70	1.05				0.22
THOMASVILLE	8.73	0.13	0.77	0.40	0.47	0.08		0.06	0.04	1.02	0.05	0.02				1.66	0.01	0.25				0.18	0.30	0.01	0.05	0.52	0.71					
THOMASVILLE WB CITY	7.06	0.02	0.86	0.37	0.50	0.10	0.10	0.08	0.82	0.03	0.01					1.68	0.01	0.19	T		0.71	0.20	0.02	0.11	0.69	0.36	0.20					
TIFTON 2 N	6.41	0.23		0.58	0.33	0.47	0.14	0.65	0.47	0.23						1.05	0.78				0.31				0.10	0.98						0.09
TITUS	8.14	1.24	0.02	0.05	0.17	0.29	0.30	1.07	0.15	0.81	0.30			0.23	0.17	0.02	0.65	0.28			0.17	0.15	0.23	0.05	1.23	0.15	0.51					0.10
TOCCOA	6.84	0.59	0.40	0.95		1.04	0.16	0.69	0.95	0.06				0.32	0.12	0.70	0.03		0.07	0.01	0.07	0.22	0.39	0.07								
TRAY MOUNTAIN	12.02	0.53	0.60		0.54	0.07	0.89	0.22	0.34	1.35	0.04	0.02		0.33	0.05	1.90				2.49	0.47	0.37	1.41	0.40								
TUNNEL HILL	3.81	0.40	0.01	0.29	0.01	0.30	0.20	0.16	0.26	0.32				0.49	T	0.45	0.38	0.16	0.05						0.15							
VALDOSTA 4 NW	2.51			0.22	0.08	0.13	0.21	0.07	1.52	0.34	0.22									0.38	0.16											
WALESKA	5.51	1.01	0.04		0.06	0.72	0.26	0.07	1.52	0.34	0.22			0.14	0.02	T	0.08	0.44			T		0.05	0.29	0.16		0.37	0.03	0.19			
WARRENTON	3.97		0.30	0.12	1.04			0.11	0.02	0.81	0.10					0.08							0.57	0.08			0.02					0.23
WASHINGTON	3.62	0.20	0.04	1.13		0.13		0.01	0.02	0.68	0.59					0.02	0.07						0.12	0.24								0.16
WAYCROSS	3.41	0.34	T		0.39	T	0.14	0.17	0.01		0.26	0.20			0.03		0.45	0.08		0.38	0.07				0.12	0.58		0.02				
WAYNESBORO 2 NE	4.33	0.56												0.09		0.45	0.08				0.40	0.01			0.11	0.55						
WEST POINT	6.65		1.14	T	1.48	T		0.14	0.85	0.38						0.57	0.50	0.02	1.33			0.08				0.14						0.02
WINDER 1 SSE	7.48	0.30						0.94	1.79	0.25							3.98	0.17				0.05										
WOODBURY	4.54				T			0.40	T	0.60	0.38					0.04	0.03	0.34	0.23	0.15		0.98	0.37									
WOODSTOCK	7.25	2.14	0.13	0.03		0.08	0.12	1.02	0.55	1.45				0.42			0.48	0.22														
YOUNG HARRIS	4.83	0.76	0.02	0.01	0.02	0.41	0.03	0.38	0.17	0.53	0.07			0.21	0.13	1.48	T	T				0.39		0.01	0.10	0.11						

## REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the State Climatologist at Agricultural Engineering Building, University of Georgia, Athens, Georgia, or to any Weather Bureau Office near you.

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65° F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5 and 6 and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 a.m. E.S.T. WTR EQUIV in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Long-term means for full-time Weather Bureau stations (those shown in the Station Index as United States Weather Bureau Stations) are based on the period 1921-1950, adjusted to represent observations taken at the present location.

- No record in Tables 3, 5, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.

\* And also on a later date or dates.

# Amount included in following measurement, time distribution unknown.

Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.



# DAILY TEMPERATURES

GEORGIA  
JULY 1956

Table 5

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	MAX	96	95	93	91	93	94	93	96	94	98	95	89	94	95	91	90	93	93	97	96	96	94	93	95	94	96	96	97	91	96	97	94.2
	MIN	68	66	64	67	68	69	68	69	67	65	60	59	68	67	65	64	64	69	75	70	69	67	65	65	70	68	67	65	61	66	67	66.7
ALAPAMA EXP STATION	MAX	90	90	90	89	87	89	87	89	90	86	87	88	90	92	94	88	90	92	93	95	93	91	94	92	90	92	94	96	87	92	94	90.7
	MIN	68	67	71	67	67	68	69	69	70	70	64	59	62	68	64	67	69	68	68	70	63	64	66	69	68	69	67	66	66	69	69	67.1
ALBANY	MAX	95	92	96	91	92	99	91	86	88	90	85	92	93	96	81	93	93	95	96	92	93	95	94	95	95	97	97	89	94	95	93	92.5
	MIN	72	70	72	67	70	70	72	72	71	71	65	63	72	71	62	68	72	70	70	71	71	67	72	70	70	68	70	68	68	69	71	69.5
ALLATOONA OAM 2	MAX	95	85	89	91	91	90	90	89	78	81	80	89	89	90	87	90	89	91	89	90	91	94	89	90	89	88	92	94	94	95	93	89.4
	MIN	68	69	62	70	68	69	71	69	68	65	56	59	65	69	64	69	69	66	65	68	67	65	67	65	67	66	72	69	68	68	65	66.7
ALMA CAA AIRPORT	MAX	92	92	88	90	89	89	90	91	88	87	90	91	93	94	86	92	94	95	95	94	93	93	93	93	94	92	93	86	94	94	92	91.5
	MIN	66	68	71	66	67	69	69	69	71	68	64	59	60	67	66	67	71	71	68	68	68	64	69	69	70	71	69	66	67	67	68	67.5
AMERICUS 4 ENE	MAX	95	86	94	89	89	83	88	84	88	88	88	90	95	93	84	90	93	93	95	93	92	92	92	94	93	94	95	92	93	94	92	91.0
	MIN	71	71	71	68	71	70	69	71	70	69	65	62	69	70	67	68	72	69	70	70	68	64	66	66	70	71	70	67	67	69	69	68.7
ATHENS	MAX	85	87	88	87	87	87	86	85	84	82	82	85	89	87	89	89	89	88	87	85	86	85	89	87	89	90	93	95	94	90	83	87.4
	MIN	68	70	70	70	70	70	70	70	69	67	62	65	66	72	68	68	70	70	70	71	69	67	66	66	71	69	72	72	71	70	70	68.9
ATHENS COL OF AGRI	MAX	90	89	94	98	91	96	90	87	86	86	87	88	94	92	92	91	96	96	91	90	88	90	91	90	91	94	100	100	97	93	86	91.7
	MIN	68	69	70	69	69	70	69	69	69	67	61	61	66	72	67	68	70	69	70	70	68	66	65	66	70	68	70	71	71	70	70	68.3
ATHENS WB AIRPORT	MAX	88	89	91	89	90	89	88	85	85	83	86	87	91	89	92	90	90	91	90	87	87	89	90	89	89	92	94	99	96	91	84	89.4
	MIN	69	69	69	69	69	69	69	68	68	65	61	61	66	71	66	67	70	70	71	70	68	67	66	66	70	68	71	71	72	70	70	68.3
ATLANTA WB AIRPORT	MAX	87	88	92	88	87	87	82	81	85	83	84	87	93	86	90	92	92	90	90	89	85	88	90	89	89	92	95	95	94	94	86	88.7
	MIN	69	72	68	71	69	70	70	69	69	68	63	66	71	71	68	69	74	71	69	72	71	67	69	69	72	70	74	70	73	72	71	69.9
AUGUSTA WB AIRPORT	MAX	89	95	94	91	93	92	95	93	89	90	91	93	95	95	95	92	95	95	91	90	93	95	95	93	95	95	99	95	98	91	88	93.2
	MIN	70	71	72	70	70	71	71	70	73	70	63	61	68	69	69	68	77	70	71	71	69	69	65	93	95	99	93	67	70	71	71	69.7
AUGUSTA	MAX	92	93	93	93	93	92	95	89	88	89	93	95	94	95	95	93	98	98	95	92	93	94	95	91	95	98	101	96	98	92	90	93.8
	MIN	70	70	70	70	71	70	71	66	72	73	64	66	68	70	69	69	76	71	72	71	69	67	72	71	69	69	73	69	68	70	73	69.9
BAINBRIDGE	MAX	89	92	92	88	87	85	91	86	92	90	91	93	94	96	82	93	95	97	98	93	92	90	89	91	95	96	100	89	95	97	93	92.0
	MIN	69	69	70	68	69	71	72	70	72	70	63	61	61	69	67	63	73	71	70	71	70	66	70	69	68	70	71	69	68	68	69	68.6
BLACKBEARD ISLAND	MAX	89	95	89	88	89	89	89	90	91	87	91	90	96	99	98	97	96	93	89	94	90	90	90	95	96	95	95	93	93	94	92.4	
	MIN	71	69	71	67	69	72	72	70	71	72	61	68	69	71	72	69	71	68	69	73	74	68	76	75	74	71	69	70	67	73	70.5	
BLAIRSVILLE EXP STA	MAX	88	84	84	88	86	84	84	82	74	82	77	81	83	85	82	87	86	84	84	87	86	85	86	86	87	88	89	91	91	90	86	85.1
	MIN	62	63	63	61	63	61	62	66	63	61	49	48	51	62	62	64	63	60	57	61	59	61	58	59	62	61	61	62	62	62	63	60.4
BLAKELY	MAX	90	91	92	88	89	84	88	82	86	89	86	91	91	92	84	91	93	94	90	96	91	93	94	96	96	97	82	94	93	92	90.8	
	MIN	69	70	71	69	70	70	71	71	71	69	65	64	74	71	70	69	73	70	70	70	71	70	64	68	69	68	72	70	69	67	69	69.5
BROOKLET 1 W	MAX	90	90	87	88	90	91	91	91	87	88	91	94	91	90	90	92	95	94	94	93	89	91	93	94	93	97	94	92	94	92	91.4	
	MIN	70	70	71	68	69	70	69	69	73	71	68	64	67	67	70	70	74	71	70	69	70	68	71	71	71	71	67	68	69	69	70	69.5
BRUNSWICK	MAX	92	94	90	89	89	89	92	94	95	87	91	93	96	98	95	96	96	96	93	96	93	92	90	91	94	97	96	94	95	95	93.3	
	MIN	71	71	73	71	73	72	71	73	74	73	70	71	73	73	72	71	72	73	72	75	72	75	71	72	74	76	75	67	72	74	74	72.1
BRUNSWICK CAA AP	MAX	88	89	87	86	87	86	88	88	90	83	86	88	92	95	92	93	93	93	88	90	87	92	87	88	89	92	90	87	89	90	90	89.1
	MIN	73	71	74	72	73	71	74	75	75	72	71	71	73	74	73	73	72	75	74	72	72	73	76	78	75	71	72	70	73	75	72	73.1
CAIRO 2 NNW	MAX	90	89	91	87	86	86	89	87	85	89	87	89	91	93	85	90	92	93	93	91	91	90	92	89	92	95	96	94	92	93	91	90.3
	MIN	70	69	70	68	69	70	72	71	72	71	66	63	69	73	66	67	71	70	69	71	70	67	70	70	69	71	70	67	67	69	68	69.2
CALHOUN EXP STATION	MAX	95	85	92	93	91	93	85	78	87	84	87	88	93	87	93	91	93	91	92	89	94	91	93	92	94	94	99	95	94	89	91.0	
	MIN	64	67	65	65	65	64	68	67	66	62	55	64																				



# DAILY TEMPERATURES

GEORGIA  
JULY 1956

Table 5-Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EXPERIMENT	MAX MIN	93 68	88 71	90 68	91 69	90 70	89 67	88 68	84 69	82 69	86 68	83 59	86 61	88 71	92 71	89 69	91 71	91 68	92 65	91 69	89 69	90 67	89 72	89 69	90 70	88 67	93 72	96 72	95 68	94 69	94 71	92 71	89.7 68.5
FITZGERALD	MAX MIN	93 71	92 71	90 74	89 69	90 70	88 70	93 71	91 72	88 71	90 72	89 67	92 66	95 71	95 72	86 69	93 70	95 73	97 72	97 72	95 66	94 70	94 73	92 67	93 71	93 73	95 70	98 73	88 68	95 71	97 71	94 71	92.6 70.5
FLEMING EXP STATION	MAX MIN	90 68	92 69	89 72	87 69	86 68	89 69	91 69	91 70	89 73	85 70	90 67	89 64	92 65	95 69	86 67	92 69	93 72	96 72	95 68	94 71	91 70	92 66	93 68	93 68	94 71	95 69	96 68	91 68	93 69	95 73	92 68	91.7 69.0
FOLKSTON 9 SW	MAX MIN	94 67			93 66	90 62	92 68	93 67	93 69	90 68	86 66	90 67	93 68	94 66		96 66	91 68	92 67	93 69	94 70		95 66	94 67	94 68	94 69		97 66		95 66	95 69	94 68	93.0 67.4	
FORSYTH 1 S	MAX MIN	93 70	90 69	93 68	88 68	90 68	88 67	90 68	85 67	86 68	88 67	87 62	89 61	92 68	91 68	90 67	92 68	93 72	93 70	92 67	92 67	91 67	90 67	92 63	89 67	92 67	83 68	94 61	95 65	95 63	92 62	90.6 67.0	
FORT GAINES	MAX MIN	92 71	92 70	95 71	90 70	90 69	84 71	87 70	81 70	90 71	90 68	89 66	93 62	94 72	95 72	85 68	93 70	95 71	96 71	98 71	95 70	93 70	95 67	95 67	97 69	92 70	95 71	98 71	84 68	95 67	97 69	92 69	92.2 69.4
FORT VALLEY 3 E	MAX MIN	93 71	93 69	95 70	88 69	90 68	88 70	90 68	85 70	89 70	88 68	88 61	91 62	94 68	93 68	88 68	94 69	94 72	94 69	94 68	93 67	90 69	91 69	92 69	93 69	95 68	97 68	96 68	94 69	95 70	95 69	91 70	91.8 68.2
GAINESVILLE	MAX MIN	89 67	90 68	91 67	92 67	88 67	90 67	85 68	83 67	86 68	82 66	85 58	88 58	90 63	85 70	89 66	90 67	90 68	89 66	89 68	87 69	86 69	92 66	91 65	86 65	89 67	92 70	95 68	93 70	95 69	95 70	81 69	88.8 66.9
GLENNVILLE	MAX MIN	91 70	92 70	89 70	89 68	90 70	90 71	90 71	89 73	84 71	89 71	92 68	93 63	94 67	93 70	88 68	91 69	94 72	95 73	93 70	93 72	90 71	90 68	93 73	92 72	94 73	95 71	89 69	94 73	95 71	90 72	91.5 70.2	
GREENSBORO	MAX MIN	92 70	92 70	93 71	90 68	92 69	91 71	92 69	89 70	87 71	88 68	88 60	90 62	94 68	93 71	95 68	92 69	94 74	94 71	93 72	91 68	94 66	92 68	91 66	96 68	95 66	94 71	96 69	101 70	97 64	97 69	90 71	92.7 69.0
GRIFFIN	MAX MIN	89 69	94 66	93 68	90 67	91 67	87 69	85 69	81 70	85 69	86 69	88 60	90 63	93 71	90 72	91 67	93 69	92 71	92 69	90 69	90 69	91 69	91 69	90 69	91 69	88 71	93 69	96 73	95 68	92 71	92 69	90.5 69.0	
HARTWELL	MAX MIN	91 69	94 66	96 68	93 68	95 67	93 69	91 69	90 70	90 68	88 65	87 62	90 61	91 66	90 71	95 66	93 68	95 70	94 68	91 68	89 69	93 68	96 66	96 65	92 65	94 69	95 69	100 71	97 70	93 71	90 68	92.9 67.8	
HAWKINSVILLE	MAX MIN							93 69	88 70	85 72	90 69	89 65	93 63	92 66	92 66	86 67	90 69	93 74	94 69	95 70	94 70	92 66	91 69	93 70	92 69	94 69	96 70	99 69	94 70	96 68	97 68	92 70	92.3 68.7
HELEN	MAX MIN	84 65	86 64	90 64	84 64	86 64	86 65	82 67	77 66	84 64	82 63	81 58	80 55	87 62	87 64	91 65	88 66	88 67	83 65	87 63	85 67	85 61	86 64	85 62	87 63	86 65	89 66	93 66	94 66	92 67	78 67	85.8 64.2	
HOGGAROS MILL	MAX MIN	91 70	93 69	95 71	89 67	88 69	86 71	91 72	86 72	87 73	89 71	88 64	92 61	94 70	96 73	80 69	92 69	94 70	94 73	95 70	91 72	95 70	92 67	94 69	95 69	94 70	97 69	99 70	88 69	95 69	95 70	94 70	91.9 69.6
JASPER	MAX MIN	92 60	90 64	91 63	90 65	85 64	86 65	88 70	82 65	78 63	83 64	82 55	85 54	88 62	88 66	89 65	90 64	90 66	89 66	89 60	89 61	88 64	88 62	88 62	90 62	89 64	92 65	92 65	96 65	91 66	92 66	93 66	88.4 63.4
LAFAYETTE	MAX MIN	89 67	89 68	92 69	90 69	89 67	90 68	82 69	78 68	86 68	81 62	85 54	86 58	90 64	88 71	93 66	92 70	91 67	88 61	90 66	88 66	91 67	90 64	92 63	91 68	94 69	97 68	96 70	96 68	89 66	89 68	89.2 66.2	
LA GRANGE	MAX MIN	94 73	93 71	92 68	92 70	88 67	87 68	86 70	79 69	85 69	86 67	87 59	90 60	93 69	92 68	92 66	90 68	92 71	91 68	88 65	88 69	89 65	89 67	88 67	90 68	89 67	95 68	92 67	94 65	93 68	92 69	90.0 67.5	
LOUISVILLE	MAX MIN	93 72	95 70	92 72	94 69	93 70	96 69	95 69	95 70	90 69	93 69	95 64	95 63	100 66	98 68	99 68	97 69	99 74	100 70	92 73	98 69	96 70	97 66	99 71	98 72	98 70	98 68	104 72	100 67	102 70	100 69	95 70	96.6 69.3
LUMBER CITY	MAX MIN	91 69	93 70	93 73	90 69	92 68	90 69			92 68	88 68	89 65	89 61	92 62	93 66	94 67	86 69	91 72	93 71	95 70	92 68	95 69	92 67	93 69	94 71	95 71	94 68	93 62	96 68	94 69	95 68	92.2 66.3	
LUMPKIN 4 ENE	MAX MIN																																
MACON W8 AIRPORT	MAX MIN	94 73	91 72	93 72	88 71	92 71	90 71	94 69	87 73	90 70	89 70	90 64	92 64	95 72	90 71	91 70	96 71	96 75	94 71	95 70	93 71	92 70	92 71	95 72	93 71	96 70	97 67	96 68	95 68	94 70	93 71	92.7 70.3	
METTER	MAX MIN	92 71	93 70	89 73	89 69	90 70	90 69	94 69	93 70	87 75	90 64	91 67	94 62	94 67	95 67	92 70	93 69	95 75	96 71	94 70	98 69	92 65	98 69	92 71	94 71	97 71	98 68	97 70	99 70	97 70	91 70	93.4 69.5	
MILLEOGEEVILLE	MAX MIN	94 73	90 69	91 71	92 69	86 68	91 69	90 68	91 68	89 69	86 68	89 60	88 61	91 63	96 68	94 68	93 70	94 71	94 71	93 68	94 66	93 67	91 69	93 68	94 66	94 68	96 68	98 68	96 68	96 68	94 68	92.4 68.0	
MILLEN	MAX MIN	87 70	94 69	92 72	93 67	95 69	93 68	95 69	92 68	89 72	94 65	93 60	95 57	95 67	92 65	94 67	93 66	95 71	90 68	92 68	94 66	94 68	92 69	94 69	93 67	95 66	100 67	95 66	96 69	95 68	91 67	93.5 68.4	
MONTICELLO 2 NW	MAX MIN	89 70	90 67	92 67	88 66	90 67	88 67	85 65	86 68	86 67	86 67	89 56	92 55	92 63	90 68	92 66	91 66	92 66	92 64	90 68	90 67	90 67	92 64	90 66	92 65	93 65	95 66	94 65	96 66	95 66	88 65	90.3 65.6	
MORGAN	MAX MIN	88 69	92 69	92 67	90 70	84 70	89 67	86 70	87 71	88 71	88 67	87 64	90 61	91 71	93 71	90 68	88 68	93 73	92 68	90 68	91 69	90 70	93 68	91 69	94 68	95 69	86 69	92 69	86 69	87 69	86 65	89.9 68.4	
MOULTRIE 2 ESE	MAX MIN	92 70	91 69	90 71	90 68	89 68	85 69	89 70	89 71	87 70	89 69	87 66	91 62	92 70	94 66	81 69	90 67	93 71	93 69	93 70	92 68	93 68	92 67	94 70	92 68	95 71	92 68	93 70	82 67	93 71	98 69	90.9 68.8	
NEWMAN	MAX MIN	92 68	91 68	92 69	90 68	89 68	88 68	86 68	80 68	88 69	86 65	87 59	90 58	93 68	90 65	90 66	92 66	90 66	90 68	92 65	89 68	89 68	91 68	90 68	93 68	87 68	94 68						



# DAILY TEMPERATURES

GEORGIA  
JULY 1956

Table 5 Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
TALLAPOOSA 2 NNW	MAX MIN	93 63	88 67	90 67	87 66	86 66	89 66	81 70	75 70	80 68	80 64	85 63	86 64	90 65	85 67	91 67	92 65	91 70	88 65	91 69	86 65	88 65	87 65	90 63	89 66	90 66	93 66	93 66	94 67	95 65	93 66	90 70	88.3 66.1
THOMASTON 2 S	MAX MIN	94 68	91 68	95 65	92 65	91 66	91 68	88 68	83 70	87 69	85 68	89 60	91 58	91 64	93 69	90 65	93 68	93 70	99 68	96 64	89 68	89 66	90 60	87 65	92 66	92 66	94 66	96 69	95 65	93 65	92 66	92 66	91.4 66.1
THOMASVILLE	MAX MIN	92 69	93 69	91 72	88 69	88 69	87 69	86 69	89 72	86 73	90 72	87 65	92 62	93 72	95 73	85 73	92 66	93 72	94 70	95 70	94 71	93 70	92 66	92 69	88 70	95 70	96 70	96 73	85 67	95 67	94 67	91.2 69.6	
THOMASVILLE WB CITY	MAX MIN	95 71	92 71	91 69	90 68	90 70	86 71	89 72	90 72	85 70	90 69	89 65	92 66	95 72	95 73	79 68	91 68	93 71	95 71	95 70	93 72	93 70	94 68	94 72	88 73	96 71	96 71	97 68	84 69	95 69	96 72	93 69	91.0 70.1
TIFTON 2 N	MAX MIN	89 71	90 70	90 72	88 69	89 69	88 69	85 70	88 72	87 71	85 68	88 65	87 63	89 68	91 70	93 67	90 66	90 72	92 70	93 70	94 71	91 69	91 66	92 70	92 72	89 71	93 71	85 69	96 66	92 68	94 69	90.1 69.1	
TOCCOA	MAX MIN	91 69	90 67	92 66	90 66	90 67	87 66	86 66	84 66	86 66	85 65	85 60	87 58	89 63	89 70	88 67	89 67	90 69	88 65	86 64	87 68	88 65	89 65	90 64	87 64	88 67	92 70	98 67	95 66	90 66	82 69	88.9 66.2	
VALOOSTA 4 NW	MAX MIN	91 68	91 67	91 69	91 68	86 68	91 68	89 70	88 72	88 73	89 71	89 64	92 59	94 63	95 63	85 64	92 63	92 71	91 67	94 68	92 69	93 69	93 68	92 68	94 71	94 69	96 66	94 66	83 65	94 65	94 69	92 69	91.2 67.8
WARRENTON	MAX MIN	91 72	92 69	89 71	89 70	91 70	91 70	87 68	85 71	88 70	83 68	90 59	93 63	92 66	95 69	95 68	92 67	94 75	95 70	93 70	93 67	91 67	92 67	94 70	96 70	96 68	97 72	97 67	94 68	87 69	92.0 68.8		
WASHINGTON	MAX MIN	91 68	90 69	90 70	89 68	91 68	98 68	89 70	88 68	87 69	84 70	91 67	86 61	89 62	90 66	92 66	92 68	92 67	95 65	93 64	92 69	91 68	91 67	92 68	95 67		94 66	98 68	96 67	94 66	98 67	91.7 67.3	
WAYCROSS	MAX MIN	91 69	93 69	89 71	90 69	90 71	92 71	92 71	89 71	83 71	89 66	92 63	95 63	95 63	85 67	93 70	92 67	94 71	94 72	93 74	93 69	94 67	93 70	94 72	95 72	94 72	96 72	88 68	93 67	94 72	91.8 69.4		
WAYNESBORO 2 NE	MAX MIN	88 66	93 67	92 66	92 66	94 65	93 65	94 66	92 68	83 68	92 65	92 60	93 58	95 63	93 64	95 64	94 65	94 68	96 67	94 66	93 68	90 64	92 63	94 61	94 62	93 62	96 66	99 69	93 69	95 68	93 67	92 68	93.0 69.1
WEST POINT	MAX MIN	91 71	92 72	94 69	90 70	89 68	94 69	84 71	80 71	88 70	89 68	87 59	89 59	93 71	94 72	90 67	93 70	95 74	93 68	92 65	91 70	88 70	89 64	87 68	92 67	90 70	94 68	94 73	93 69	92 69	90 71	90 71	90.5 68.8
WINDER 1 SSE	MAX MIN	89 66	92 67	92 64	91 66	90 65	91 65	85 68	81 68	85 67	84 65	86 60	87 58	92 62	90 68	88 64	90 65	90 68	90 67	89 66	90 68	87 64	89 63	90 61	86 62	89 67	91 66	94 69	95 69	90 68	88 67	89.1 69.5	

## EVAPORATION AND WIND

Table 6

Station		Day of month																															Total Avg
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	EVAP WIND	.24 0	.35 2	.05 2	.11 2	.21 0	.26 1	.18 2	- 2	- 5	- 1	.58 1	.27 1	.26 7	.22 8	.22 7	.15 5	.18 8	.22 12	.27 5	.23 2	.19 3	- 4	.22 2	.28 1	.20 1	.21 2	.21 2	.20 2	.22 2	.22 0	.24 3	87.08 95
ALLATOONA OAM 2	EVAP WIND	.27 63	.07 16	.22 20	.25 34	.24 33	.22 33	.19 39	.09 44	.05 25	.23 40	.13 28	.34 29	.21 37	.19 44	.12 40	.33 33	.26 48	.26 33	.27 32	.31 42	.42 25	.30 19	.21 39	.38 45	.18 17	.19 21	.15 24	.30 34	.35 21	.30 21	7.24 1044	
ATHENS COL OF AGRI	EVAP WIND	.19 50	.12 69	.12 26	.42 44	.20 23	.43 39	.25 40	.33 64	.33 73	* 80	.64 44	.36 28	.31 45	* 100	.64 90	.33 97	.28 96	.27 30	.47 41	* 37	* 25	.81 24	.14 47	.34 36	.20 47	.36 38	.35 52	.30 58	- 60	.19 8	88.22 1511	
EXPERIMENT	EVAP WIND	.34 49	.14 60	.28 33	.28 50	.15 32	.34 47	.38 123	.13 102	.17 33	.28 80	.45 67	.31 14	.42 71	.44 116	.33 78	.14 116	.42 126	.30 72	- 39	.28 36	.31 80	.22 65	.28 35	.23 44	.23 48	.22 51	.37 98	.43 81	.30 42	.27 32	89.10 1972	
HOGGARDS MILL	EVAP WIND MAX MIN	.28 10 100 76	.20 10 105 76	.20 10 106 77	- 10 107 72	.19 4 99 77	.22 10 104 77	.14 12 100 76	.26 25 100 76	.15 19 91 76	.13 13 98 77	.18 8 103 72	.21 6 104 71	.20 14 106 79	.29 19 105 78	.36 5 100 75	.07 15 85 74	.19 16 104 77	.28 5 105 76	.20 3 107 77	.24 3 107 79	.18 6 102 76	.21 3 107 76	.27 6 102 73	.19 2 106 76	.24 2 103 73	.17 3 105 77	.21 3 108 77	.28 7 107 75	.24 3 108 75	.23 5 108 77	88.38 268 101.4 75.7	
ROME WB AIRPORT	EVAP WIND	.25 40	.17 20	- 21	.19 19	.16 19	.22 17	.25 27	- 31	- 32	- 44	.29 25	.24 12	- 22	.24 35	.12 25	.19 24	.26 39	.25 25	.27 18	.24 15	.18 17	.21 21	.27 18	.19 29	.24 22	.17 23	.21 17	.28 24	.24 16	.23 14	86.84 729	
TIFTON 2 N	EVAP WIND	.19 3	.21 6	.19 3	.15 9	.22 14	.21 18	.14 12	.24 42	.11 24	.13 17	.17 12	.25 2	.26 3	.22 17	.00 27	- 23	- 25	.28 25	.21 11	.24 13	.19 13	.23 14	.23 10	.23 13	.13 2	.23 11	.10 10	.37 12	.08 18	.24 2	86.08 430	

MAX and MIN in Table 6 refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

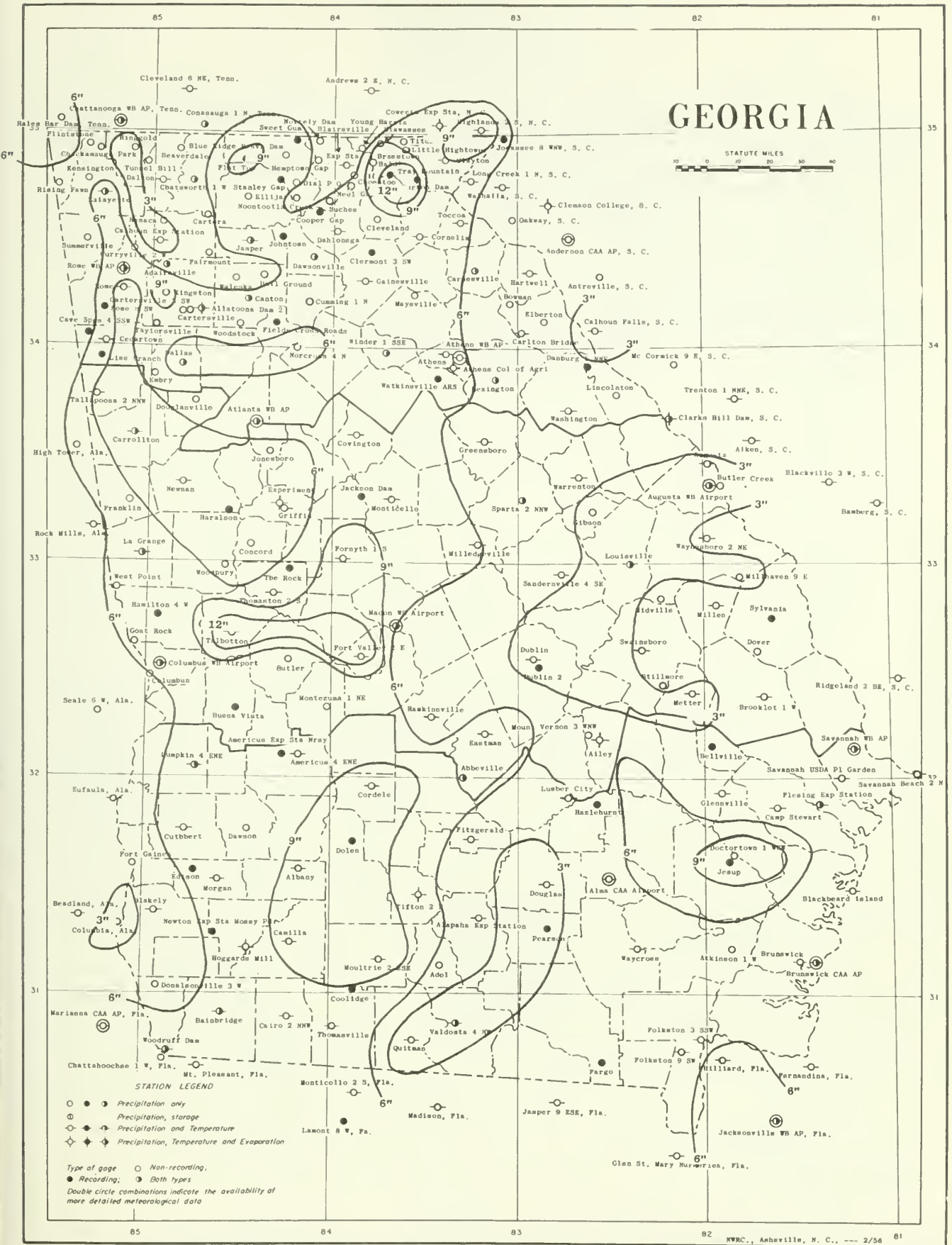


## STATION INDEX

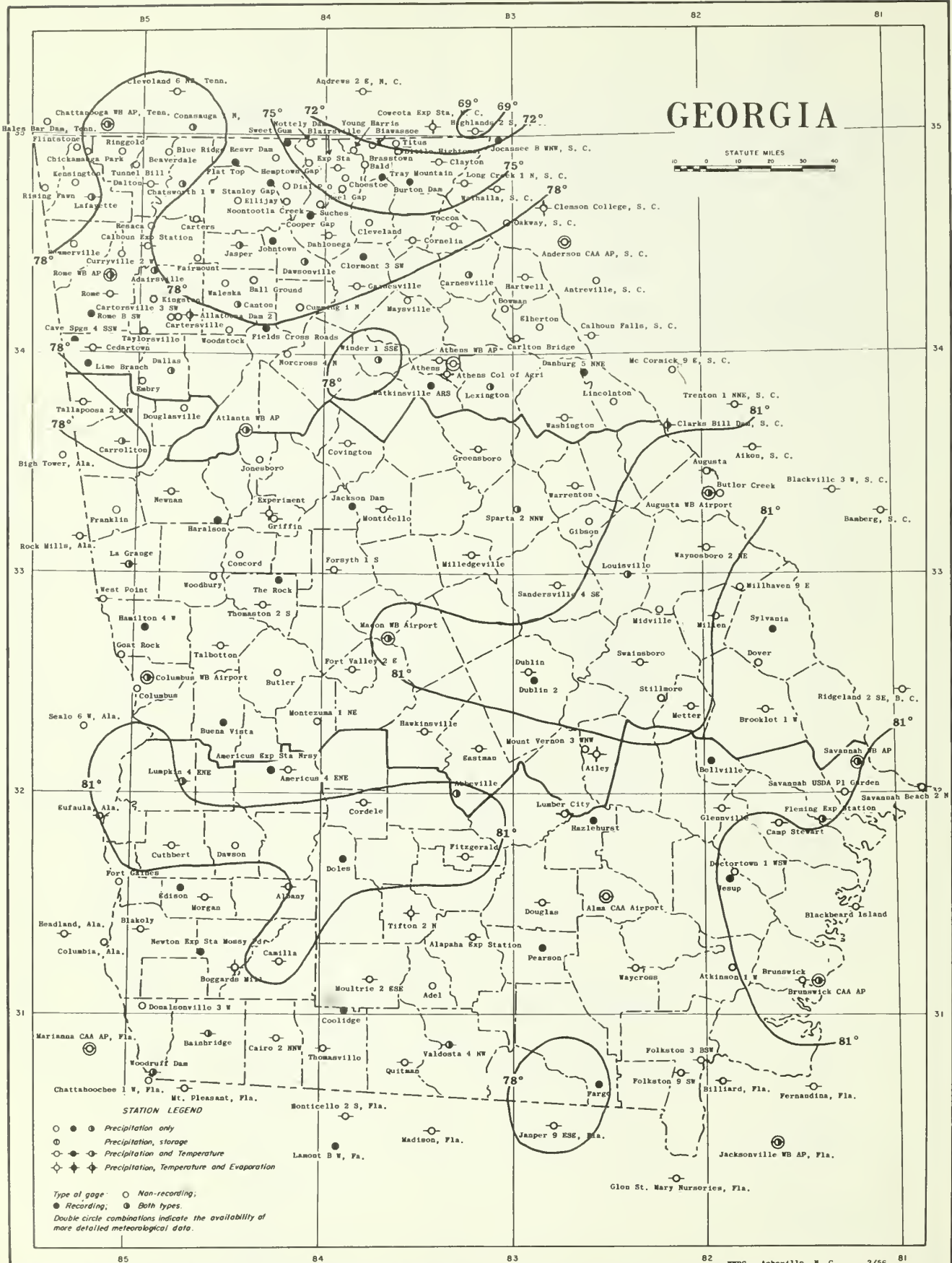
GEORGIA  
JULY 1955

Station	County	Index No.	Drainage	Latitude	Longitude	Elevation	Temp.	Precip.	Observer	Refer To Tables	Station	County	Index No.	Drainage	Latitude	Longitude	Elevation	Temp.	Precip.	Observer	Refer To Tables
ADREVILLE	WILCOX	0010	9 32 00	83 18	240	BA GEORGE W. GOWDY	3	C	HAMILTON 4 W	4033	HARRIS	3 32 45	84 56	660	MID BLUE SPRINGS FARM						
ADRIANVILLE	BARTOW	0041	12 34 22	84 710	710	BA HARVEY C. MOTT	3	C	HARALSON	4034	COMETA	8 33 14	84 36	840	MID BLUE SPRINGS FARM						
ADRIANVILLE	COOK	0053	10 31 08	83 25	240	BA BROOKS ALDERMAN	3	C	HARTWELL	4133	HART	14 34 21	82 56	785	SP 7A SAMUEL A. VERNER	2 3 5 7					
ADRIANVILLE	MONTGOMERY	0090	10 32 11	82 34	250	BA JAMES A. STACY	2 3 5 7		HARTWELL 5 E	4138	HART	14 34 21	82 50	500	BA CORPS OF ENGINEERS	2 3 5 7					
ADRIANVILLE	ADRIANVILLE	0133	16 31 31	83 13	293	7A ROY E. HOLLAND	2 3 5 7		HARTWELL 5 E	4138	HART	14 34 21	82 50	500	BA CORPS OF ENGINEERS	2 3 5 7					
ALBANY	DOUGHERTY	0140	6 31 35	84 10	210	SP 8A FRANK S. DORTON	2 3 5 7		HALEHURST	4204	JEFF DAVIS	1 31 53	82 35	235	MID WOODROW W. BROWN						
ALMA CAA AIRPORT	BARTOW	0281	5 34 10	84 44	975	BA CORPS OF ENGINEERS	2 3 5 7	C	HELEN	4230	WHITE	3 34 42	82 34	1490	SP 8A LARRY UN. FLD STA	2 3 5 6 7					
ALMA CAA AIRPORT	BARTOW	0281	13 31 32	82 31	198	MID CIVIL AERO. AON	2 3 5 7		HEMPTON GAP	4231	UNION	7 34 52	84 06	2100	BA TWA-131						
AMERICUS & ENL	SUMTER	0253	6 32 06	84 10	478	6P 7A BLANCHIE S. RHYNE	2 3 5 7		HOGARDS MILL	4308	BAKER	6 31 32	84 27	132	MID WMS. VIVIAN CHESTER						
AMERICUS EXP STA NRSY	SUMTER	0258	6 32 06	84 10	450	MID W OF GA EXP STA NRSY	2 3 5 7		HOGARDS MILL	4308	BAKER	6 31 32	84 27	132	MID WMS. VIVIAN CHESTER						
ATHENS	CLARKE	0430	10 33 58	83 23	700	6P 6A PROF. E. S. SELL	2 3 5 7		JACKSON DAM	4623	BUTTS	9 33 19	83 51	420	MID GA. POWER COMPANY						
ATHENS COL OF AGRI	CLARKE	0432	10 33 55	83 21	685	6P 6A EDDIE L. REESE	2 3 5 7		JESUP	4648	PICKENS	5 34 29	84 27	1400	BA CITY OF JESUP	2 3 5 7					
ATHENS WB AIRPORT	CLARKE	0435	10 33 57	83 19	768	MID GA. WEATHER BUREAU	2 3 5 7		JESUP	4671	WAYNE	1 31 37	81 53	100	MID CITY OF JESUP						
ATKINSON 1 W	BRANTLEY	0441	13 31 13	81 52	—	7A GRADY E. BOYD	2 3 5 7		JOINTOWN	4688	DAWSON	5 34 31	84 17	—	MID MRS. VIVIAN CHESTER						
ATKINSON 1 W	FULTON	0444	3 33 49	84 28	785	7A HENRY T. BARNETT	3	C	JONESBORO	4700	CLAYTON	6 33 31	84 21	930	BA LARRY UN. FLD STA	2 3 5 6 7					
AUGUSTA WB AIRPORT	FULTON	0451	6 33 39	84 25	977	MID GA. WEATHER BUREAU	2 3 5 7	C	KENSINGTON	4802	WALKER	18 34 47	85 22	850	BA TWA-722						
AUGUSTA WB AIRPORT	RICHMOND	0495	14 32 22	81 58	143	MID GA. WEATHER BUREAU	2 3 5 7	C	KINGSTON	4854	BARTOW	5 34 14	84 56	720	BA SUSAN MCD. HARGIS						
AUGUSTA	RICHMOND	0500	14 32 28	81 58	130	6P 6P NEWSPAPER PRNG CORP	2 3 5 7		LAFAYETTE	4943	WALKER	4 34 42	85 16	910	6P 7A CHARLES W. GYNN	2 3 5 7					
BAIRNBRIDGE	DECATUR	0581	7 34 51	83 56	1220	BA GEORGIA MTH EXP STA	2 3 5 7		LOUISVILLE	5134	JEFFERSON	11 33 32	82 24	337	6P 8A PAUL B. SMITH	2 3 5 7					
BEAVERDALE	CHEROKEE	0603	5 34 20	84 23	1100	7A MRS. E. ESTELLE GROGAN	3	C	LEXINGTON	5165	OLTHEORPE	14 33 52	83 07	720	BA SNEY E. STEVENS						
BELLVILLE	WHITFIELD	0746	12 34 55	84 51	724	BA HENRY E. WARMACK	3	C	LIME BRANCH	5192	POLK	4 33 56	85 16	850	MID CORPS OF ENGINEERS						
BLACKBEARD ISLAND	EVANS	0787	11 32 09	81 58	185	MID HENRY C. HEARN	2 3 5 7	C	LITTLE LIGHTHOUSE	5204	LINCOLN	14 33 47	82 28	500	BA JAMES W. BLACKWELL						
BLAISEVILLE EXP STA	INTOSH	0946	2 31 29	81 13	10	SP 5A S. FISH + MOLF SVC	2 3 5 7		LITTLE LIGHTHOUSE	5242	TOWNS	7 34 56	83 39	2700	BA TWA-153						
BLUE RIDGE	EARLY	0979	6 31 23	84 56	300	7P 7P DR. J. G. STANFORD	2 3 5 7		LUMBER CITY	5386	TELFAR	9 31 55	84 41	150	BA MRS. E. STEVENS						
BLUE RIDGE RESV DAM	FANNIN	1029	7 34 53	84 17	1560	5A TWA-110	3	C	LUMPKIN 4 ENE	5394	STEWART	3 32 03	84 54	590	SP GA. FOREST COMMISSION	2 3 5 7					
BONHAM	LIBERTY	1132	14 32 23	82 02	780	BA MRS. W. G. LINDEN BROWN	3	C	MACHON WB AIRPORT	5443	BIBB	9 32 42	83 39	350	MID GA. WEATHER BUREAU	2 3 5 7					
BONHAM	TOWNS	1132	14 32 23	82 02	780	BA TWA-147	3	C	MACHON WB AIRPORT	5443	BIBB	9 32 42	83 39	350	MID GA. WEATHER BUREAU	2 3 5 7					
BROOKLYN	BULLOCK	1266	11 32 23	81 41	190	6P 6P W. C. CROMLEY	2 3 5 7		METTER	5811	CANLER	11 32 32	82 18	120	BA TWA-135						
BRUNSWICK	OLYNN	1340	2 31 08	81 30	14	SP 5P BENJAMIN E. JAMES	2 3 5 7		MIDDLEVILLE	5858	BURKE	11 32 50	82 14	186	BA MRS. E. B. KING						
BRUNSWICK CAA AP	OLYNN	1345	2 31 08	81 23	14	MID CIVIL AERO. AON	2 3 5 7	C	MIDDLEVILLE	5874	BALDWIN	10 33 05	83 13	320	7A H. LOUIS HORTER	2 3 5 7					
BUENA VISTA	MARION	1372	6 32 19	84 31	657	MID COUNTY AGENTS OFFICE	2 3 5 7		MILLEN	5882	JENKINS	11 32 48	81 56	195	SP MARK G. MC COMB	2 3 5 7					
BUNION DAM	WABUN	1402	6 32 19	84 31	657	BA TWA-147	3	C	MILLEN	5882	JENKINS	11 32 48	81 56	195	SP MARK G. MC COMB	2 3 5 7					
BUTLER	CLARKE	1425	6 32 33	84 14	625	7A THOMAS F. MATHEWS	3	C	MILLEN	5882	JENKINS	11 32 48	81 56	195	SP MARK G. MC COMB	2 3 5 7					
BUTLER CREEK	RICHMOND	1433	14 32 22	81 58	118	BA EDWIN S. EPSTEIN	3	C	MONTICELLO 2 NW	5988	JASPER	9 33 19	83 51	590	SP GA. LEROY TILLMAN	2 3 5 7					
CAIRO 2 NW	GRAY	1463	8 10 54	83 13	265	6P 6P J. D. BELCHER	2 3 5 7		MORGAN	6030	CALHOUN	6 31 32	84 31	260	SP CITY OF MORGAN	2 3 5 7					
CALHOUN EXP STATION	GRAY	1474	8 10 54	83 13	265	6P 6P J. D. BELCHER	2 3 5 7		MOUTRIE 2 ESE	6007	COLOUITT	10 31 10	83 45	340	6P 6P RADIO STATION WHM	2 3 5 7					
CAMP STEWART	LIBERTY	1541	11 51 52	81 37	72	7P POST ENGINEERS	2 3 5 7		MOUNT VERNON 3 NW	6126	WHEELER	10 32 32	82 38	155	BA TWA-135						
CANTON	CHEROKEE	1585	5 34 14	84 29	894	7A C. B. TEASLEY	3	C	NEEL GAP	6266	UNION	7 34 44	83 55	3300	BA TWA-135						
CANTON	CHEROKEE	1585	5 34 14	84 29	894	7A C. B. TEASLEY	3	C	NEEL GAP	6266	UNION	7 34 44	83 55	3300	BA TWA-135						
CANTON	CHEROKEE	1585	5 34 14	84 29	894	7A C. B. TEASLEY	3	C	NEEL GAP	6266	UNION	7 34 44	83 55	3300	BA TWA-135						
CANTON	CHEROKEE	1585	5 34 14	84 29	894	7A C. B. TEASLEY	3	C	NEEL GAP	6266	UNION	7 34 44	83 55	3300	BA TWA-135						
CANTON	CHEROKEE	1585	5 34 14	84 29	894	7A C. B. TEASLEY	3	C	NEEL GAP	6266	UNION	7 34 44	83 55	3300	BA TWA-135						
CANTON	CHEROKEE	1585	5 34 14	84 29	894	7A C. B. TEASLEY	3	C	NEEL GAP	6266	UNION	7 34 44	83 55	3300	BA TWA-135						
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CANTON	CHEROKEE	1585	5 34 14	84 29	894	7A C. B. TEASLEY	3	C	NEEL GAP	6266	UNION	7 34 44	83 55	3300	BA TWA-135						
CANTON	CHEROKEE	1585	5 34 14	84 29	894	7A C. B. TEASLEY	3	C	NEEL GAP	6266	UNION	7 34 44	83 55	3300	BA TWA-135						
CANTON	CHEROKEE	1585	5 34 14	84																	









Isolines are drawn through points of approximately equal values. (See Special notice following Weather Summary.)



U. S. DEPARTMENT OF COMMERCE  
SINCLAIR WEEKS, Secretary  
WEATHER BUREAU  
F. W. REICHELDERFER, Chief

AGRICULTURAL REFERENCE DEPARTMENT  
CLEMSON COLLEGE LIBRARY

# CLIMATOLOGICAL DATA

GEORGIA

AUGUST 1956  
Volume LX No. 8





## GEORGIA - AUGUST 1956

### WEATHER SUMMARY

#### GENERAL

The seasonal coolness of the two preceding months was reversed in a minor way while the dryness that marked May and June was resumed with considerable emphasis after the respite in July. Destructive storms of consequence were reported on only two days, although thunderstorms were at least seasonably numerous.

Temperatures were quite warm during the day and rather cool at night, resulting in daily averages that were not as high as usually expected under the circumstances. Noteworthy was the much greater than usual frequency of maxima of 90° or above. At some stations having long-term figures for comparison such days occurred approximately twice as often as expected -- at Atlanta, for instance, 20 vs 8, and Augusta 27 vs 16. Extremes were not unusual and ranged from 105° at Augusta and Louisville on the 6th to 49° at Blairsville Exp. Station on the 24th.

Rainfall was extremely spotty, as portrayed in Table 3 and on the precipitation map. This situation resulted in extremes in monthly totals that ranged all the way from the meager 0.27 inch at Winder 1 SSE to the local deluge of 10.61 inches at Savannah Beach 2 N, 5.80 inches of which was measured on the 21st.

#### WEATHER DETAILS

Typical summer temperatures prevailed the first two-thirds of the month with average temperatures just a little above normal on most days. Many stations experienced their warmest readings around the 6th followed by another group of highs during the 11th to 15th. A cool air mass of Canadian origin covered Georgia during the 21st to 24th during which practically all stations recorded their lowest readings of the month. However, average temperatures dropped appreciably more in the northwest and southeast quarters of the State than elsewhere during the cool period. The remainder of the month saw temperatures return to normal levels with little fluctuations from maxima in the high 80's and low 90's and minima near 70°.

Although thunderstorms occurred with seasonal frequency and were distributed throughout the month, rain was inadequate except in the northwest portion. Showers occurred every few days in the last week, but amounts were mostly light except on

one or two days when frontal zones or small low pressure centers affected portions of the State. Seldom did the entire State benefit from the effects of any single precipitation producing weather factor.

#### WEATHER EFFECTS

High temperatures and below average rainfall in some parts of the State during August damaged late corn, cotton, runner peanuts, soybeans and late hays, according to the Georgia Crop Reporting Service. In southern areas most crops were far enough along to escape damage. In central and northern districts unfavorable weather caused heavy shedding of squares and small bolls in cotton. Considerable corn in east central and parts of north Georgia was hurt by dry weather. The growth of soybeans, late hays, and pastures was poor to only fair in the drier areas. Over-all crop prospects were still good as of August 31 due to good to excellent crops in the heavy producing areas of south Georgia and the favorable weather earlier in the season throughout much of the State.

#### DESTRUCTIVE STORMS

Neither casualties nor heavy losses were attributed to storms this month. Local storms embodying destructive features were reported in several instances, the more noteworthy of which are listed below. For more complete details the reader is referred to Climatological Data, National Summary.

12th: A suspected small tornado about 2 p.m. at Linton, Hancock County, severely damaged 2 residences; accompanying hail the size of golf balls destroyed crops in a very small area.

31st: Two local windstorms described as small tornadoes struck in the Dexter area of Laurens County about 4 hours apart. The first hit 3 miles southwest of Dexter about 4 p.m., moving a residence several feet from its foundation and overturning a chicken house. The second storm near 8 p.m. severely damaged a residence just east of Dexter.

#### FLOODS

None were reported.

J. E. Stork, Climatologist  
U. S. Weather Bureau  
Weather Records Processing Center  
Chattanooga, Tennessee



## CLIMATOLOGICAL DATA

GEORGIA  
AUGUST 1956

TABLE 2

Station		Temperature												Precipitation											
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Days	Snow Sleet			No. of Days			
											Max	Min	30" or Above	32" or Below					Total	Max Depth on Ground	Date	10 or More	50 or More	130 or More	
NORTHERN DIVISION																									
ALLATOONA OAM 2	AM	90.2	66.0	78.1		97	7+	59	22	0	20	0	3	0	2.73		1.18	11	.0	0			3	2	2
ATHENS		90.0	68.6	79.3	.8	98	6	59	23	0	21	0	0	0	1.14	- 3.48	.41	1	.0	0			4	0	0
ATHENS COL OF AGRI		93.5	68.0	80.8	2.0	99	11	58	23	0	26	0	0	0	.66	- 3.50	.29	29	.0	0			3	0	0
ATHENS WB AIRPORT		91.6	67.8	79.7	.0	97	6+	60	23	0	22	0	0	0	.48	- 3.50	.32	28	.0	0			1	0	0
ATLANTA WB AIRPORT	R	90.4	70.3	80.4	1.8	98	6	62	23	0	20	0	0	0	1.10	- 2.71	.46	3	.0	0			4	0	0
BLAIRSVILLE EXP STA	AM	85.7	58.9	72.3	-.7	92	11	49	24	0	7	0	0	0	3.98	-.54	1.88	12	.0	0			6	2	0
CALHOUN EXP STATION		92.9	63.8	78.4		102	6	55	23	0	25	0	0	0	1.94		.75	21	.0	0			5	2	0
CARLTON BRIDGE	AM	94.5	64.2	79.4	1.1	102	7	53	23+	0	26	0	0	0	1.47	- 2.86	.53	20	.0	0			4	1	0
CARTERSVILLE		93.6	67.5	80.6	2.2	101	6	59	22+	0	26	0	0	0	1.37	- 3.10	.52	19	.0	0			5	1	0
CEARTOWN		91.9	65.6	78.8	.2	100	6	56	23	0	22	0	0	0	3.11	- 1.01	1.43	21	.0	0			8	1	1
CLAYTON 1 N		85.8	62.2	74.0	.6	92	13	52	22	0	9	0	0	0	2.72	- 3.77	1.19	2	.0	0			4	2	2
CORNELIA		88.5	64.3	76.4	.5	95	6	55	23	0	14	0	0	0	.59	- 4.80	.30	21	.0	0			3	0	0
CAHLONEGA	AM																.07	20	.0	0					
OALTON	AM	92.0	65.6	78.8	1.4	99	7+	54	23	0	21	0	0	0	3.39	- 1.59	1.89	21	.0	0			6	2	1
CAWSONVILLE WB		91.6M	60.9M	76.3M		99	12	51	27	0	22	0	0	0	4.09		1.66	19	.0	0			7	2	1
GAINESVILLE		90.9	66.5	78.7	2.3	98	13	59	23	0	20	0	0	0	2.32	- 2.94	.75	20	.0	0			5	2	0
HARTWELL		94.2	67.4	80.8	2.4	102	6	59	23	0	29	0	0	0	1.73	- 3.09	.83	13	.0	0			3	2	0
HELEN		87.8	62.3	75.1		95	6	54	23+	0	11	0	0	0	1.23		.45	11	.0	0			5	0	0
JASPER	AM	88.8	63.4	76.1	-.8	96	12	54	22	0	17	0	0	0	2.07	- 2.06	1.02	20	.0	0			4	2	1
LAFAYETTE		90.8M	65.3M	78.1M	-.4	98	6+	54	23	0	20	0	0	0	5.45	-.94	2.80	21	.0	0			6	4	2
ROME		94.1	66.7	80.4	1.7	102	6+	56	23	0	25	0	0	0	4.69	.61	1.10		.0	0			7	5	2
ROME WB AIRPORT	R	91.6	66.0	78.8	.0	101	6	56	23	0	20	0	0	0	5.48	1.59	2.40	19	.0	0			7	2	2
TOCCOA		91.5	66.3	78.9	1.8	98	6+	57	23	0	23	0	0	0	1.35	- 4.76	.50	31	.0	0			5	1	0
WASHINGTON		91.3M	67.3M	79.3M	-.3	99	24+	59	24+	0	23	0	0	0	3.47	- 1.16	.98	28	.0	0			8	3	0
WINOER 1 SSE		92.5	64.5	78.5		99	6+	57	23+	0	23	0	0	0	.27		.27	12	.0	0			1	0	0
DIVISION				78.3											2.37			.0							
CENTRAL DIVISION																									
AILEY	AM	95.1	67.8	81.5		100	12+	62	25	0	29	0	0	0	3.21		1.10	29	.0	0			5	3	1
AUGUSTA WB AIRPORT	R	94.2	69.3	81.8	2.0	104	6	62	24	0	27	0	0	0	2.33	- 1.77	.65	21+	.0	0			6	3	0
AUGUSTA		94.9	69.3	82.1	1.7	105	6	63	24	0	27	0	0	0	4.59	-.44	2.06	21	.0	0			5	3	2
BROOKLET 1 W		92.2	69.6	80.9	-.4	97	13+	65	22	0	26	0	0	0	5.49	-.97	2.11	21	.0	0			7	3	1
CARROLLTON		90.5	65.6	78.1	.2	96	6+	57	24	0	22	0	0	0	2.93	- 1.54	1.76	21	.0	0			6	1	1
COLUMBUS WB AIRPORT	R	93.5	70.2	81.9	1.7	100	11	61	24	0	26	0	0	0	.96	- 3.97	.28	29	.0	0			5	0	0
COVINGTON		94.3	66.3	80.3	1.3	100	6+	56	24	0	26	0	0	0	1.27	- 3.33	.41	28	.0	0			4	0	0
DUBLIN		96.1	70.3	83.2	2.6	102	11	64	23+	0	29	0	0	0	2.38	- 2.89	.87	28	.0	0			5	2	0
EASTMAN		94.2	70.6	82.4	1.2	99	7	64	23	0	29	0	0	0	3.51	- 1.56	1.42	31	.0	0			7	2	1
EXPERIMENT	AM	90.8	69.5	80.2	1.5	98	7	60	23	0	23	0	0	0	3.47	- 1.00	1.24	14	.0	0			6	3	1
FORSYTH 1 S		91.6M	68.4M	80.0M		97	11+	61	24	0	24	0	0	0	2.59		.80	2	.0	0			7	1	0
FORT VALLEY 3 E		94.3	68.5	81.4	1.1	100	25	59	24	0	28	0	0	0	1.62	- 3.08	.63	4	.0	0			4	2	0
GREENSBORO		92.3	69.1	80.7	1.7	100	11	60	24	0	29	0	0	0	4.89	.01	1.32	12	.0	0			8	4	1
GRIFFIN		92.3	69.7	81.0	2.0	98	6+	61	23	0	25	0	0	0	2.58	- 2.32	1.14	14	.0	0			4	2	1
HAWKINSVILLE		95.0	69.2	82.1	1.0	100	11+	61	23+	0	28	0	0	0	1.70	- 3.16	.70	27	.0	0			4	1	0
LA GRANGE		91.3	67.5	79.4	.4	97	17	59	23	0	23	0	0	0	3.35	- 1.61	1.18	4	.0	0			7	2	1
LOUISVILLE		96.6	69.3	83.0	2.8	105	6	63	23+	0	28	0	0	0	2.91	- 2.10	1.30	27	.0	0			5	2	1
MACON WB AIRPORT	R	94.5	71.3	82.9	1.2	100	6+	63	23+	0	26	0	0	0	2.23	- 2.41	.66	18	.0	0			6	2	0
METTER		94.1	70.6	82.4	.0	100	6+	65	22	0	27	0	0	0	4.81		1.32	28	.0	0			10	4	1
MILLEDGEVILLE	AM	93.3M	67.5M	80.4M	.0	100	7+	59	24+	0	25	0	0	0	3.79	-.96	1.01	31	.0	0			6	4	1
MILLEN		94.9	67.9	81.4	.3	103	6	62	24	0	26	0	0	0	1.76	- 3.24	.90	28	.0	0			5	1	0
MONTICELLO 2 NW		91.8	64.2	78.0	- 1.7	99	6	52	23	0	25	0	0	0	1.62	- 3.30	.73	27	.0	0			6	1	0
NEWMAN		91.7	67.5	79.6	.7	97	10+	62	22+	0	24	0	0	0	7.36	2.38	2.72	20	.0	0			10	3	3
SANDERSVILLE		93.8	68.9	81.4		102	6	60	25	0	26	0	0	0	2.82		1.43	15	.0	0			6	2	1
SWAINSBORO																		.0							
TALBOTTON		91.2	69.0	80.1	-.6	96	6+	60	23+	0	22	0	0	0	1.15	- 3.38	.45	15	.0	0			3	0	0
TALLAPOOSA 2 NNW		90.5	62.9	76.7	-.6	96	6+	52	23+	0	22	0	0	0	1.20	- 3.38	.31	12	.0	0			5	0	0
THOMASTON 2 S	AM	93.5M	66.1	79.8M		98	6+	56	24	0	26	0	0	0	1.72		.57	28	.0	0			5	2	0
WARRENTON		92.7	68.9	80.8	1.2	101	6+	60	24	0	25	0	0	0	3.80	-.77	1.27	20	.0	0			7	3	1
WAYNESBORO 2 NE		95.0	69.3	82.2	1.9	101	11	64	22+	0	27	0	0	0	5.24	- .57	3.90	28	.0	0			3	3	1
WEST POINT		91.3	69.1	80.2	.5	98	6	59	24	0	25	0	0	0	2.00	- 3.15	1.20	14	.0	0			3	1	1
DIVISION				80.9											2.98			.0							
SOUTHERN DIVISION																									
ALAPAMA EXP STATION	AM	93.5	66.6	80.1	-.9	98	8	62	23+	0	28	0	0	0	2.87	- 2.81	.67	4	.0	0			6	3	0
ALBANY		96.0	69.9	83.0	1.3	102	8	62	24	0	29	0	0	0	.92	- 4.71	.64	20	.0	0			1	1	0
ALMA CAA AIRPORT		92.6	68.4	80.5	.2	97	11+	64	23+	0	25	0	0	0	5.21	-.65	1.09	3	.0	0			6	4	2
AMERICUS 4 ENE		95.5	69.6	82.6	1.7	101	25	61	24	0	30	0													



## CLIMATOLOGICAL DATA

GEORGIA  
AUGUST 1956

TABLE 2 - CONTINUED

Station		Temperature												Precipitation											
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days			
											Max		Min						Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More	
											30° or Above	32° or Below	32° or Below	60° or Below											
FLEMING EXP STATION		92.1	69.0	80.6		98	15	65	23+	0	26	0	0	0	5.08		.92	20	.0	0		11	5	0	
FOLKSTON 9 SW		93.8M	67.6M	80.7M		100	7	63	23	0	27	0	0	0	3.79		3.10	15	.0	0		2	2	1	
FORT GAINES		94.5	69.3	81.9	1.3	100	11	61	23	0	29	0	0	0	2.96	- 2.73	1.59	16	.0	0		3	3	1	
GLENNVILLE		92.7	70.5	81.6	.6	99	14	66	22+	0	26	0	0	0	4.97	- 1.22	1.41	28	.0	0		7	3	2	
HOGGARDS MILL		94.8	69.4	82.1	1.1	100	11	60	24	0	29	0	0	0	2.50	- 2.44	.95	16	.0	0		9	2	0	
LUMBER CITY	AM	94.3	68.4	81.4		99	12+	62	17	0	30	0	0	0	3.83	- 2.07	1.29	4	.0	0		6	3	1	
LUMPKIN 4 ENE																									
MORGAN		92.9	68.0	80.5		97	25	58	24	0	28	0	0	0	2.89		2.16	4	.0	0		3	1	1	
MOULTRIE 2 ESE		93.3	68.6	81.0	- .7	96	7+	63	23	0	30	0	0	0	1.85	- 4.59	1.15	3	.0	0		3	1	1	
PLAINS SW GA EXP STA		92.6	69.2	80.9		97	11	61	24	0	23	0	0	0	2.05		.75	27+	.0	0		4	2	0	
QUITMAN																									
SAVANNAH USDA PL GARDEN	R	91.8	68.0	79.9	- .2	97	14+	62	24	0	25	0	0	0	4.93	- 1.72	1.31	5	.0	0		7	4	2	
SAVANNAH WB AP		91.6	70.8	81.2	.3	97	6	66	22+	0	25	0	0	0	4.21	- 2.04	1.08	4	.0	0		8	4	1	
SAVANNAH BEACH 2 N		89.2	72.5	80.9	- .9	98	6	69	16+	0	14	0	0	0	10.61	3.99	5.80	21	.0	0		7	4	2	
THOMASVILLE		93.8	69.8	81.8	.8	99	7	64	24	0	28	0	0	0	2.94	- 2.81	1.05	13	.0	0		4	4	1	
THOMASVILLE WB CITY		93.9	70.9	82.4	1.8	99	7	65	22+	0	27	0	0	0	3.51	.20	1.42	13	.0	0		6	2	1	
TIFTON 2 N	AM	93.2	69.6	81.4	.9	98	8	64	23	0	30	0	0	0	1.79	- 3.88	.99	20	.0	0		4	1	0	
VALDOSTA 4 NW		93.7	68.2	81.0		98	7	62	25	0	29	0	0	0	2.17		.66	3	.0	0		6	2	0	
WAYCROSS		93.6	69.5	81.6	.1	98	15	66	23+	0	29	0	0	0	2.52	- 3.51	1.09	16	.0	0		9	1	1	
DIVISION				81.6											3.45				.0						

## SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	01-09	10-49	50-99	100-199	200 and over	Total		
ATHENS WB AIRPORT	SW	15	7.3	29*	NNE	15	87	88	52	69	5	6	1	0	0	0	12	-	5.3
ATLANTA WB AIRPORT	SW	12	9.0	31	NW	30	81	85	51	64	2	4	4	0	0	0	10	65*	5.6
AUGUSTA WB AIRPORT	SW	11	5.9	30*	W	19	89	88	48	68	4	4	3	3	0	0	14	-	5.4
COLUMBUS WB AIRPORT	-	-	-	-	-	-	-	87	53	65	3	3	5	0	0	0	11	-	5.4
MACON WB AIRPORT	WSW	12	7.3	31	SW	15+	83	86	47	63	3	4	4	2	0	0	13	79	4.9
ROME WB AIRPORT	-	-	-	-	-	-	-	89	51	71	3	4	5	0	1	1	14	-	6.0
SAVANNAH WB AIRPORT	SW	13	7.2	23	N	19	89	89	57	77	3	3	4	3	1	0	14	76	5.1

\* This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.



GEORGIA  
AUGUST 1956

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ABBEVILLE	3:01			1:20	1:10	1:12														1:01	1:10	1:00						1:00	1:05	1:10	1:18	
ADAIRSVILLE	2:41			1:11	1:10	1:10														1:01	1:10	1:00						1:00	1:05	1:10	1:18	
ADEL	3:50	1:19	1:08	1:11	1:10	1:10														1:01	1:10	1:00						1:00	1:05	1:10	1:18	
AILEY	3:21			1:08	1:06	1:06														1:01	1:10	1:00						1:00	1:05	1:10	1:18	
ALAPAMA EXP STATION	2:07			1:08	1:06	1:06														1:01	1:10	1:00						1:00	1:05	1:10	1:18	
ALBANY	1:02																															
ALLATOONA QAN 2	2:73				1:03	1:02																										
ALNA CAA AIRPORT	5:21			1:09	1:45	1:45																										
AMERICUS 4 ENE	1:00																															
ATHENS	1:14	1:41	1:20	1:15	1:04	1:04																										
ATHENS COL OF AGRI	1:08																															
ATHENS WB AIRPORT	1:48																															
ATKINSON	1:20																															
ATLANTA BOLTON	2:04			1:32	1:05	1:04																										
ATLANTA WB AIRPORT	1:10			1:46	1:05	1:04																										
AUGUSTA WB AIRPORT	2:33	T	T																													
AUGUSTA	4:59			1:07	1:07	1:07																										
BAINBRIDGE	2:19	1:03	1:07	1:07	1:07	1:07																										
BALL GROUND	2:15			1:30	1:33	1:33																										
BEAVERDALE	1:49			1:07	1:33	1:33																										
BLACKBEAR ISLAND	2:23			1:50	1:05	1:05																										
BLAIRSVILLE EXP STA	3:00			1:12	1:05	1:05																										
BLAIRELY	3:08			1:12	1:05	1:05																										
BLUES RIDGE RESVR QAN	3:05																															

See Reference Notes Following Station Index  
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# DAILY PRECIPITATION

Table 3-Continued

GEORGIA  
AUGUST 1956

Station	Total	Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MONTICELLO 2 NW	1.02												T		.17				.15		.17							.73		.10	.30		
MORGAN	2.80															.00	.17			.08										.08	.26	.38	
MOUTRIE 2 ESE	1.85																					.05									.06		
MOUNT VERNON 3 WNW	4.00			1.15			.03					.08			.02					.08	1.32		T					.66	.14	.86		.08	
NEEL GAP	1.83												.67		.04	.02					.35	.76							.14	.86	.03		
NEWMAN	7.36				.18	1.10		.15						.03	.11						.47	2.72	.42					.32	1.56	.04	.05	.2	
NOONTOTLA CREEK	2.02																				.16	.62	.00							.14	.20		
NORCROSS 4 N	3.19					.26					1.00			.44				.02		.44	.40	.05							T	.21	.02	.17	
NOTTLEY DAM	2.05	RECORD MISSING	.01														.30											.75	.21				
PLAINS SW GA EXP STA														.03																			
PRESTON	2.71					1.58																							.88			.25	
QUITHAM		RECORD MISSING																															
RESACA	1.57							.21					.04		.06	T					.33	.13	.41							T		.25	
RINGGOLD	5.60												.18		.08					1.04	2.41	.71							.62	.03			
RISING FAWN	3.30			T	.03								.25	.12						1.36	.18	1.10							.22	.04			
ROME	4.60		1.10	.04			T					.10	.04	.02	.25	.05				.10	.08	1.05							.50	.02	T	.60	
ROME WB AIRPORT	5.48		.03							T	T	.30		.10				.37	2.60	1.12									.07	T	.06	.40	
SANDERSVILLE	2.82			.12	.28		.20								1.43	.02				.73		T							.01	.02	.13		
SAVANNAH USOA PL GARDEN	4.03				1.05	1.31									.13					.86	.94	.01							.07	.47	.20		
SAVANNAH WB AP	4.21			.16	1.08											.53				.46	.25	.06	T	T			.10	.05	T	.05	.02	.55	
SAVANNAH BEACH 2 N	10.61					.30										.60	2.20						.43						.07	.08	.22		
SPARTA 2 WNW	2.16												.43	.64	.07	.10							.10						.51	.08	.05		
STANLEY GAP	4.05	.33		.05									.22	.03	.11					1.47	.33	1.46											
STILLMORE	6.28					1.36											1.77			.22	.08	.47	T					.00	.25	.14	.05		
SUCHES	2.88			.20	.42								.12							.42	.75	.76										.21	
SUMMERVILLE	5.66	.19		1.55									.16		.08	.04					2.34	1.12							.03			.19	
SWAINSBORO																				.70									.32	.20	.12		
SWEET GUM	2.68	.12	.06																		.26	1.45								.30	.32	.08	
TALBOTTON	1.18																													.30	.32	.08	
TALLAPOOSA 2 WNW	1.20						.21						.31				.45					.26						.16				.26	
TAYLORSVILLE	1.53			.68																	.48											.37	
THOMASTON 2 S	1.72			.25											.00															.57	.56	.12	.13
THOMASVILLE	2.04				.80	T								1.05	.51					.02			.55						.01	T			
THOMASVILLE WB CITY	3.51			.47										1.42	.40					.55		T							T	T	.02	.30	
TIFTON 2 N	1.70				.10	.02	.02	T					.38								.00	T					.30	T		T			
TITUS	3.14		.03	.03	.36											.58					.15	.61	1.17						.08	.04		.10	
TOCCOA	1.35		.02				.02										.18							.11								.50	
TRAY MOUNTAIN	4.32														1.67						.03	1.72								.52		.38	
TUNNEL HILL	4.59			.85											.35					1.22	.40	.55							.98		.01	.23	
VALOOSTA 4 NW	2.17			.66	.61	T	T						.13	.26								.35	.05									.11	
WALESKA	3.25			T	.23										.17						1.80	.76							.07	.02	.20	T	
WARRENTON	3.80	.45											.41		.33					.10	1.27	.64							.53	.02		.05	
WASHINGTON	3.47	.16	.17	.60							.10		.22				.06			1.00									.98	.04		.72	
WAYCROSS	2.52	.06			.17	.11						.15	.02			.42		.10					.23									.19	
WAYNESBORO 2 NE	5.24																.75		.10				.95				.04		3.00				
WEST POINT	2.00				.30																.07										.30	.04	
WINDER 1 SSE	2.27												.27																				
WOODBURY	2.06	.47		.78	.17										T							T								.37			
WOODSTOCK	1.77																				.17	.10	T							.21		.05	
YOUNG HARRIS	2.60			.07									.78									.33	1.11							.10	.08	.15	.07

## REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the State Climatologist at Agricultural Engineering Building, University of Georgia, Athens, Georgia, or to any Weather Bureau Office near you.

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in "F.", precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65° F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5 and 6 and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 a.m. E.S.T. WTR EQUIV in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Long-term means for full-time Weather Bureau stations (those shown in the Station Index as United States Weather Bureau Stations) are based on the period 1921-1950, adjusted to represent observations taken at the present location.

- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.

+ And also on a later date or dates.

# Amount included in following measurement, time distribution unknown.

\* Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

// Gage is equipped with a windshield.

AM Data based on observational day ending before noon.

B Adjusted to a full month.

C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in

D Hourly Precipitation Data.

E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

F One or more days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

G Amounts from recording gage (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data).

H Trace, an amount too small to measure.

V Includes total for previous month.

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# DAILY TEMPERATURES

GEORGIA  
AUGUST 1956

Table 5

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	MAX MIN	94 70	95 79	97 71	97 72	88 69	93 67	98 79	96 67	95 67	95 67	97 66	100 65	96 67	98 79	98 65	99 67	92 67	97 67	98 79	95 68	98 69	94 65	89 63	94 62	96 62	100 63	98 67	94 68	90 67	91 65	96 67	95.1 67.8
ALAPAHA EXP STATION	MAX MIN	92 66	93 69	94 79	95 79	94 71	93 71	95 71	98 66	96 67	94 68	95 67	97 68	94 66	95 68	98 68	95 64	97 65	96 64	96 65	89 67	84 62	88 63	92 62	95 63	94 67	91 68	91 66	99 65	93 67	93.5 66.6		
ALBANY	MAX MIN	93 71	95 72	98 73	93 71	94 72	93 73	99 71	102 69	99 71	99 79	101 70	99 72	97 70	98 72	94 69	96 72	100 79	100 79	97 72	94 70	92 72	85 70	93 62	97 63	100 64	98 69	94 71	92 72	95 71	89 67	96.9 69.9	
ALLATOONA OAM 2	MAX MIN	83 69	91 79	93 68	92 70	92 69	97 69	92 69	92 63	91 65	95 62	96 68	95 68	95 65	92 62	91 66	91 69	95 69	97 68	92 64	89 66	74 59	80 60	86 61	91 62	87 67	88 67	89 67	80 68	88 68	90.2 66.9		
ALMA CAA AIRPORT	MAX MIN	92 68	96 71	96 71	99 71	92 79	96 72	96 72	95 68	95 70	94 69	97 79	93 79	95 68	96 69	97 79	91 68	94 66	94 67	93 67	84 69	78 65	99 64	93 64	94 66	93 67	92 69	86 71	91 67	92 66	93 69	92.6 68.4	
AMERICUS 4 ENE	MAX MIN	93 79	94 72	95 73	95 73	94 71	93 73	96 73	96 68	97 70	97 79	100 69	100 70	99 70	99 73	97 68	95 69	100 79	98 79	97 71	96 69	88 70	91 65	88 63	97 61	101 66	93 72	94 68	95 79	91 69	95.5 69.6		
ATHENS	MAX MIN	86 79	92 72	87 72	85 71	91 74	98 68	91 66	99 66	92 66	95 71	96 71	94 79	95 79	90 79	89 65	92 69	95 71	92 70	90 71	85 69	79 63	91 59	91 61	92 62	99 68	85 67	83 67	87 68	92 67	90 68	90.9 68.6	
ATHENS COL OF AGRI	MAX MIN	90 70	95 71	91 79	99 79	93 79	97 73	97 67	94 67	96 67	98 79	99 79	97 68	96 71	95 69	92 68	96 79	97 67	96 69	94 69	89 68	88 58	94 64	94 62	95 68	87 67	85 67	91 67	93 68	96 68	93.5 68.9		
ATHENS WB AIRPORT	MAX MIN	89 70	93 73	89 71	89 79	93 70	97 73	93 66	93 67	95 67	96 70	97 69	96 69	94 71	92 69	91 65	93 68	96 72	96 68	92 64	88 53	89 60	85 61	93 62	91 62	86 68	86 67	88 67	88 67	92 69	91 67	91.6 67.8	
ATLANTA WB AIRPORT	MAX MIN	91 71	93 74	91 73	84 72	91 72	98 75	93 71	92 69	94 71	96 72	95 74	94 71	95 70	88 73	93 70	90 65	95 72	90 65	90 69	76 79	81 67	85 64	91 62	92 65	98 64	88 65	84 65	88 70	89 68	89 68	90.4 79.3	
AUGUSTA WB AIRPORT	MAX MIN	95 72	99 73	99 73	86 71	96 71	96 77	95 67	96 67	99 69	102 74	98 91	99 70	109 71	93 70	92 66	96 68	98 79	97 79	94 79	90 79	87 66	79 64	87 62	96 62	92 65	92 65	99 68	92 64	94 68	94.2 69.3		
AUGUSTA	MAX MIN	94 73	100 73	89 72	87 79	96 71	105 79	99 70	96 79	96 70	99 70	100 75	98 73	100 70	94 73	96 70	97 65	97 72	99 65	98 70	95 69	92 65	80 64	87 65	94 63	94 65	91 65	91 70	93 69	96 69	95 69	94.9 69.3	
BAINBRIDGE	MAX MIN	95 69	96 71	96 71	91 71	97 71	97 73	101 73	98 65	97 70	99 69	100 70	96 68	98 71	98 69	100 68	99 68	100 68	99 68	92 67	92 68	86 71	92 63	92 65	97 69	96 67	92 68	91 69	92 69	93 69	90.5 68.6		
BLACKBEAR ISLAND	MAX MIN	96 79	95 70	98 71	91 71	99 71	99 74	97 76	92 72	92 77	95 68	94 75	95 79	88 72	92 68	92 69	94 79	89 66	79 61	86 67	92 67	91 68	90 66	89 67	89 67	86 70	89 72	86 70	88 72	94 70	94 70	92.0 70.1	
BLAIRSVILLE EXP STA	MAX MIN	80 63	85 64	88 65	88 63	86 65	89 65	91 56	86 54	88 57	90 57	92 57	90 59	89 69	83 62	87 62	87 59	90 59	99 62	88 61	83 57	78 51	80 49	85 52	85 55	82 59	81 61	82 59	85 59	87 59	87 59	85.7 58.9	
BLAKELY	MAX MIN	92 71	95 72	94 74	91 71	93 72	91 74	97 72	97 68	95 70	98 79	95 71	93 71	96 70	93 69	95 71	97 69	98 68	93 68	97 70	89 69	83 71	89 63	90 63	95 62	98 68	86 76	89 68	89 79	94 71	92 79	93.5 69.8	
BROOKLET 1 W	MAX MIN	93 71	94 74	90 73	84 69	99 69	96 74	96 73	95 67	95 67	96 67	95 69	93 68	97 72	97 68	96 70	88 69	95 69	96 79	94 79	90 79	80 66	87 66	91 66	93 69	91 68	91 68	86 70	99 68	92 68	92 68	92.2 69.6	
BRUNSWICK	MAX MIN	97 74	98 76	97 78	86 72	92 75	98 76	93 75	99 77	91 77	95 75	97 74	95 72	96 75	100 75	91 73	94 73	92 74	98 73	97 69	88 73	82 69	87 71	94 73	92 73	89 73	93 73	94 75	93 72	95 71	95 74	93.5 73.7	
BRUNSWICK CAA AP	MAX MIN	90 75	92 76	93 73	85 76	87 76	96 76	92 78	89 74	88 77	89 78	92 74	92 73	90 72	96 74	86 73	91 72	89 75	92 74	93 70	88 75	77 69	85 79	90 69	88 72	87 71	88 71	91 73	91 71	92 72	89.6 73.5		
CAIRO 2 NNW	MAX MIN	92 69	94 69	95 65	89 66	93 66	93 66	99 60	96 59	92 58	95 60	96 63	93 65	94 64	94 65	91 66	94 65	93 66	93 69	90 67	90 68	87 63	99 65	92 65	92 68	92 68	91 68	91 68	92 68	90 70	92.7 69.3		
CALHOUN EXP STATION	MAX MIN	95 67	94 69	95 65	93 66	94 66	102 66	96 60	95 59	98 58	109 60	99 63	98 65	92 64	95 60	95 66	98 66	99 66	93 66	91 66	76 58	82 55	87 57	92 55	90 66	87 66	86 66	86 65	91 66	94 64	93.9 63.8		
CAMILLA	MAX MIN	95 79	96 72	96 73	93 72	95 72	96 73	98 71	97 68	96 73	98 70	99 71	98 72	97 70	96 79	98 70	96 73	98 70	98 71	97 72	95 72	92 71	86 64	93 60	91 63	95 70	98 67	96 70	94 65	95 72	97 69	95.6 69.9	
CAMP STEWART	MAX MIN	94 70	96 72	96 79	86 72	94 71	98 74	95 74	94 73	91 71	94 75	95 79	95 71	97 70	97 73	97 79	93 72	94 79	97 71	93 79	92 71	90 66	87 66	91 61	93 68	92 69	92 69	88 69	90 69	93 67	93 69	92.4 79.2	
CARLTON BRIDGE	MAX MIN	90 79	96 68	99 69	93 69	92 65	102 67	99 60	97 60	99 60	109 64	101 66	98 67	99 68	97 66	94 62	92 67	97 68	97 68	93 68	88 61	87 53	92 66	91 66	92 66	92 66	88 66	88 66	93 63	97 63	94.5 64.2		
CARROLLTON	MAX MIN	91 67	92 69	92 67	90 66	91 67	96 79	94 65	92 61	92 62	96 65	95 68	95 67	96 68	85 69	92 66	95 64	95 68	92 69	90 67	75 59	82 58	85 57	99 61	91 65	89 65	88 67	85 67	88 66	87 65	91 66	90.5 65.6	
CARTERSVILLE	MAX MIN	92 71	94 79	95 68	93 71	101 68	100 71	96 66	97 62	97 65	99 68	99 71	98 71	96 72	95 72	94 67	97 66	97 69	100 69	98 70	96 67	83 67	83 59	87 62	93 59	87 62	89 67	87 70	92 67	90 67	93 68	93.6 67.5	
CEDARTOWN	MAX MIN	93 68	93 69	94 67	99 69	94 69	100 65	97 65	94 60	98 62	98 63	98 68	98 68	96 68	83 71	93 68	93 68	96 68	98 68	88 68	76 68	83 57	87 56	92 58	91 69	89 62	87 66	87 66	91 66	89 66	91.9 65.6		
CLAYTON 1 N	MAX MIN	85 65	87 64	81 66	89 66	87 67	91 65	85 66	87 58	90 69	91 61	91 62	91 64	81 66	89 65	84 61	90 64	99 64	88 63	86 65	81												



# DAILY TEMPERATURES

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Table 5. Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EASTMAN	MAX MIN	92 72	95 74	95 74	88 73	91 65	98 73	99 74	98 72	98 67	98 72	98 70	97 69	96 72	96 70	90 69	90 70	95 96	96 71	95 93	95 92	93 71	87 66	90 64	94 65	97 69	97 73	90 70	91 71	93 70	91 70	94.2 70.6	
EXPERIMENT	MAX MIN	90 70	90 72	92 70	93 71	86 71	92 74	98 69	93 67	93 72	94 71	95 72	97 70	97 69	90 67	93 69	91 70	96 72	91 70	90 70	90 71	82 64	85 61	89 69	92 71	89 69	88 67	85 68	87 70	90 68	90 69	90.8 69.5	
FITZGERALD	MAX MIN	95 72	97 74	97 75	89 73	94 73	98 75	98 74	97 70	95 71	94 73	99 74	96 72	98 79	96 73	96 74	92 79	96 79	96 72	96 73	96 72	94 73	88 66	91 65	96 68	99 79	96 72	94 70	91 73	91 71	91 71	95.0 71.6	
FLEMING EXP STATION	MAX MIN	93 69	95 71	95 74	82 72	93 69	96 73	97 72	95 68	99 67	93 68	95 69	96 69	97 72	98 71	93 70	93 66	93 67	92 68	87 67	76 65	86 65	92 65	91 61	91 67	91 69	87 69	90 67	93 69	95 68	92.1 69.0		
FOLKSTON 9 SW	MAX MIN	95 68	97 70	92 72	87 69	94 72	96 72	199 72	97 68	94 69	95 71		97 67	96 68	97 69		97 66	94 65				95 66	87 68	84 63	89 64	93 64	95 66	94 66	93 64	93 66	92 64	93.8 67.6	
FORSYTH 1 S	MAX MIN	90 68	90 70	93 71	91 71	87 70	92 73	92 69	93 68	93 69	95 69	97 79	95 79	95 79	95 79	91 69	94 70	95 79	93 70	92 68	83 79	80 64	92 62	85 61	95 66	91 70	88 68	88 66	90 68	91 68	91 68	91.6 88.4	
FORT GAINES	MAX MIN	92 71	95 71	97 73	91 71	95 73	98 71	99 73	99 65	96 72	97 68	97 71	98 70	98 79	97 69	96 79	95 96	96 96	95 96	92 94	90 90	81 62	85 61	95 62	99 66	95 66	99 66	90 70	93 75	90 71	90 72	94.5 69.3	
FORT VALLEY 3 E	MAX MIN	92 71	96 70	94 72	86 72	93 70	98 74	96 71	94 69	95 68	96 68	99 69	99 68	98 70	98 70	90 68	92 68	94 69	96 67	96 68	87 67	80 65	90 61	96 59	109 64	98 72	93 69	91 67	93 69	96 67	94 68	94.3 68.5	
GAINESVILLE	MAX MIN	92 69	91 79	89 69	86 69	92 69	96 71	92 65	91 63	94 64	96 58	96 67	96 66	98 71	96 67	92 64	94 69	95 67	89 67	85 67	81 69	85 59	90 62	88 66	84 66	87 68	85 67	89 65	93 68	91 66	90.9 66.5		
GLENNVILLE	MAX MIN	93 70	96 73	94 72	86 72	93 71	96 74	95 73	94 71	93 70	95 71	96 72	97 71	96 69	99 73	98 73	90 69	95 71	95 71	93 71	88 71	91 66	88 66	91 66	93 67	92 70	85 72	91 71	93 68	91 71	92 70.5		
GREENSBORO	MAX MIN	93 73	95 73	88 71	88 72	94 71	199 69	96 68	94 70	96 69	98 72	99 74	95 69	96 71	95 71	94 66	90 67	94 71	93 70	92 73	86 69	81 61	86 60	92 63	94 63	92 70	92 71	89 68	90 69	93 68	91 68	92.3 69.1	
GRIFFIN	MAX MIN	93 69	94 73	93 79	87 79	94 79	98 74	95 69	95 71	94 71	97 74	98 71	97 72	96 79	92 79	95 79	92 67	96 71	94 75	92 70	91 79	81 64	87 61	87 63	92 69	95 70	89 79	86 68	90 69	92 69	92 69	92.3 69.7	
HARTWELL	MAX MIN	95 71	95 72	99 72	90 71	97 71	102 73	98 66	94 65	99 64	101 69	101 68	199 64	97 68	93 72	95 68	93 66	95 70	96 68	98 68	95 61	85 59	85 64	92 65	92 64	92 65	90 66	93 66	96 67	95 67	94.2 67.4		
HAWKINSVILLE	MAX MIN	93 72	94 73	96 79	88 72	92 71	99 74	97 71	97 67	96 69	98 79	199 98	97 70	99 79	199 71	94 68	98 69	99 72	93 70	92 73	84 65	91 61	97 61	98 64	96 70	89 68	93 79	93 70	94 68	93 69	95.9 69.2		
HELEN	MAX MIN	85 67	91 67	85 66	83 65	90 66	89 68	89 61	91 58	91 60	91 63	87 62	94 65	85 67	88 68	89 65	92 65	87 64	83 65	79 54	84 54	89 55	87 57	85 64	85 63	89 64	80 60	87 60	91 61	92 61	87.8 62.3		
H9GGAR95 MILL	MAX MIN	95 79	98 71	94 74	95 74	89 71	94 71	98 72	99 71	96 71	96 69	199 71	97 70	95 69	95 71	94 79	96 70	97 69	92 69	93 69	85 72	92 63	85 64	98 64	98 67	98 67	92 71	92 79	93 70	93 79	94.8 69.4		
JASPER	MAX MIN	90 67	84 66	87 68	86 67	91 68	93 66	90 66	91 66	92 64	92 64	96 66	94 66	94 65	82 68	91 69	92 65	92 64	92 56	91 54	78 55	81 56	88 56	84 55	85 56	85 65	85 63	82 65	88 64	87 63	88.8 63.4		
LAFAYETTE	MAX MIN	93 79	90 69	92 67	92 71	95 70	98 79	92 64	93 61	97 61	97 67	98 72	96 67	98 69	92 65	96 60	94 71	88 75	91 64	85 71	85 54	90 57	86 54	85 57	86 60	81 61	83 67	89 68	89 65	99 65	99.8 65.3		
LA GRANGE	MAX MIN	90 69	92 71	92 69	86 69	92 68	95 71	91 69	93 62	94 68	95 68	96 69	96 69	95 70	91 68	93 69	93 66	97 68	96 71	92 69	85 69	80 61	87 59	92 65	89 69	88 67	85 67	89 68	99 67	90 68	91.3 67.5		
LOUISVILLE	MAX MIN	94 73	99 72	94 73	88 72	97 70	195 74	199 79	98 70	199 69	102 70	194 72	193 71	192 79	193 71	199 72	94 66	98 68	101 79	100 71	95 69	91 79	85 65	99 64	97 66	94 71	94 70	89 67	93 68	96 63	95 68	96.6 69.3	
LUMBER CITY	MAX MIN	93 68	94 70	96 71	97 72	99 71	97 72	97 69	96 68	96 68	95 69	96 72	99 68	96 69	98 68	95 69	98 69	90 62	95 69	97 71	94 69	80 65	99 61	93 69	95 65	95 68	92 71	92 63	90 71	93 69	94.3 68.4		
LUMPKIN 4 ENE	MAX MIN																																
MACON WB AIRPORT	MAX MIN	94 72	96 75	94 74	90 73	95 72	199 76	97 74	97 72	96 71	99 74	100 73	100 73	98 73	98 72	98 73	94 69	96 71	97 73	94 70	95 79	88 67	81 63	89 63	94 63	98 67	94 75	88 71	88 71	97 70	92 70	94.5 71.3	
METTER	MAX MIN	95 71	98 74	95 73	87 72	94 71	199 75	98 75	96 72	95 71	96 72	100 71	97 71	98 71	199 73	99 71	91 70	95 71	97 72	95 72	95 71	77 69	88 65	93 67	95 67	93 68	92 79	88 68	92 69	94 72	93 79	94.1 79.6	
MILLEOGEVILLE	MAX MIN	90 70	93 70	96 72	94 72	88 69	94 79	199 69	96 67	96 66	97 68	97 70	199 79	99 70	97 70	98 67	98 67			97 67	93 69	87 66	80 69	91 59	94 64	91 59	99 64	91 66	84 66	92 67	94 67	93.3 67.5	
MILLEN	MAX MIN	95 71	99 70	93 71	86 79	95 67	103 72	99 69	96 69	99 78	102 79	97 68	99 70	101 68	99 68	93 71	97 67	96 68	96 69	95 69	94 67	88 63	90 62	97 62	98 64	95 68	89 67	85 64	92 65	95 66	89 67	94.9 67.9	
MONTICELLO 2 NW	MAX MIN	91 67	93 67	91 68	87 72	92 65	99 79	95 62	93 59	94 62	96 64	98 68	95 66	95 65	93 67	95 65	91 61	96 61	93 67	99 66	85 66	92 53	94 58	95 65	91 66	91 65	87 67	93 63	88 67	92 63	91 68	91.8 64.2	
MORGAN	MAX MIN	93 65	93 71	95 73	91 71	95 72	96 71	96 70	93 68	94 68	95 68	95 70	93 68	93 70	83 68	95 67	95 66	93 67	92 68	90 65	92 62	90 64	92 59	94 61	96 66	99 66	88 71	93 70	94 69	97 69	92.9 68.0		
MOULTRIE 2 ESE	MAX MIN	93 69	94 71	93 69	91 69	93 71	95 73	96 72	95 79	93 71	93 79	96 79	96 71	95 68	95 69	96 71	93 69	95 67	95 67	94 70	93 67	85 64	91 63	95 66	93 65	92 66	91 70	92 68	95 69	91 68	93.3 68.6		
NEWNAN	MAX MIN	93 69	94 71	93 69	89 67	91 68	96 71	95 67	93 66	95 79	93 69	97 70	97 69	96 69	90 68	95 67	93 66	97 69	95 68	91 68	93 62	81 62	86 62	92 62	93 62	85 69	86 66	88 66	90 67	91 68	91.7 67.5		
PLAINS SW GA EXP STA	MAX MIN	90 79	92 70	92 72	88 72	93 69	96 74	95 72	95 72	94 71	94 72	97 74	97 69	95 70	96 66	92 67	92 69	97 69	95 69	93 71	88 68	79 62	88 64	94 61	97 64	95 64	88 72	88 68	89 71	93 69	87 69	92.6 69.2	
QUITMAN	MAX MIN																																



# DAILY TEMPERATURES

GEORGIA  
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Table 5 Continued

Station	Day Of Month																															Average		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
TALBOTTON	MAX MIN	91 72	91 72	94 72	89 72	92 69	96 74	95 70	93 65	93 68	95 70	96 70	94 70	95 70	91 69	94 71	91 68	94 68	94 71	90 72	70	89 71	85 71	80 65	86 60	91 60	95 65	89 73	90 68	88 68	86 70	90 70	89 68	91.2 69.0
TALLAPOOSA 2 NNW	MAX MIN	90 65	90 66	91 69	91 67	91 61	96 67	90 63	90 58	94 60	95 64	95 66	95 65	90 65	85 62	92 61	93 65	96 65	94 67	87 65	89 65	81 57	87 52	91 52	91 57	88 60	87 60	87 66	85 63	90 61	87 65	90.5 62.9		
THOMASTON 2 S	MAX MIN	92 67	94 68	95 70	90 70	92 67	98 71	96 68	96 66	98 65	98 67	98 67	94 67	97 68	97 65	97 64	97 66	94 66	95 67	90 68	81 69	89 64	87 59	93 56	95 62	93 69	92 67	88 66	88 66	92 64	91 66	93.5 66.1		
THOMASVILLE	MAX MIN	94 69	96 72	95 74	89 71	96 71	96 73	99 68	97 70	94 71	98 70	97 72	95 69	94 70	96 73	95 71	95 69	97 70	95 69	91 72	91 72	81 66	91 65	94 66	95 66	93 68	93 69	90 69	88 69	96 70	91 70	93.8 69.8		
THOMASVILLE WB CITY	MAX MIN	93 71	95 73	96 72	92 71	96 72	96 74	99 76	97 71	94 72	98 73	98 68	96 70	96 72	95 73	94 71	97 70	97 70	95 70	89 72	88 71	80 65	92 66	96 66	95 70	95 71	93 71	90 71	88 70	96 73	91 70	93.9 70.9		
TIFTON 2 N	MAX MIN	91 70	92 72	94 73	95 72	90 72	92 71	96 69	98 70	97 72	95 71	97 70	95 69	94 70	95 71	92 68	95 69	96 69	95 70	92 69	90 71	82 66	90 66	94 68	94 68	92 68	92 70	92 68	90 69	93 69	93 69	93.2 69.6		
TOCCOA	MAX MIN	90 66	95 70	86 69	87 69	96 72	98 72	94 67	92 64	96 68	96 67	98 68	98 68	92 68	92 68	90 64	94 68	96 67	94 68	91 67	85 67	80 60	84 57	91 61	91 61	87 66	87 66	88 64	93 67	91 66	90 66	91.5 66.3		
VALOOSTA 4 NW	MAX MIN	94 67	95 69	96 71	90 71	94 71	95 71	98 69	96 69	92 72	94 72	96 70	96 69	94 69	96 69	95 68	95 68	96 65	96 66	93 68	89 66	81 66	91 66	93 63	96 62	96 66	93 67	94 67	92 69	90 65	95 66	96 66	93.7 68.2	
WARRENTON	MAX MIN	92 74	95 72	89 72	85 72	95 72	101 73	96 68	99 69	96 68	98 70	101 72	96 69	96 70	95 69	92 70	90 65	96 68	97 70	95 69	92 69	85 65	87 62	85 60	90 65	91 65	91 71	90 68	86 69	92 67	91 69	90 68	92.7 68.9	
WASHINGTON	MAX MIN	87 74	85 69	94 72	92 70	89 69																											91.3 67.3	
WAYCROSS	MAX MIN	94 69	96 72	95 72	92 72	93 72	95 73	97 73	95 68	92 70	96 71	96 71	95 68	97 70	98 71	90 68	95 68	95 69	95 69	92 69	88 71	80 66	90 66	93 67	95 67	93 68	94 69	92 70	92 68	95 69	96 69	93.6 69.5		
WAYNESBORO 2 NE	MAX MIN	93 72	95 72	95 73	89 70	93 69	100 69	99 71	97 69	96 67	99 67	101 70	100 70	99 70	100 73	96 72	96 69	97 72	98 71	95 70	90 64	88 64	87 65	93 67	94 71	95 65	92 71	87 65	87 65	94 69	94 69	95.0 69.3		
WEST POINT	MAX MIN	91 71	94 73	93 71	86 70	93 69	98 74	94 71	92 63	95 68	97 69	95 70	95 71	93 72	90 70	92 70	91 68	93 72	92 73	91 70	90 70	80 63	85 60	91 59	94 65	90 72	89 70	86 69	87 70	91 70	91 70	91.3 69.1		
WINDER 1 SSE	MAX MIN	90 68	93 69	89 70	88 69	93 66	99 71	94 64	92 65	95 62	97 64	97 67	98 65	97 62	94 60	96 63	98 67	99 64	97 65	95 65	85 66	82 60	85 57	91 62	92 66	94 66	89 65	86 63	88 65	91 64	90 63	92.5 64.5		

# EVAPORATION AND WIND

Table 6

Station		Day of month																															Total or Avg
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	EVAP WIND	.19 0	.23 1	.18 0	.18 1	.17 0	.17 1	.25 0	.28 2	.22 1	.24 0	.22 1	.26 1	.15 0	- 1	.28 1	.13 1	.08 1	.21 0	.14 1	.14 0	.23 1	.18 5	.11 0	.19 0	.21 1	.27 2	.18 1	.17 0	.19 1	.18 1	.18 1	85.98 25
ALLATOONA DAM 2	EVAP WIND	.16 60	.15 17	.25 31	.32 73	.18 35	.10 31	.48 51	.35 45	.29 53	.27 31	- 39	.24 44	.17 31	.24 28	.08 28	.29 51	.28 39	.24 33	.24 38	.33 31	.17 31	.23 58	.12 39	.33 26	.18 38	.19 44	.11 16	.11 13	.08 25	.28 28	.17 26	88.83 1136
ATHENS COL OF AGRI	EVAP WIND	.15 18	.17 35	.29 51	- 55	- 40	- 105	.31 41	.32 38	.44 30	- 45	- 38	- 31	- 42	.24 44	.11 24	.35 39	.26 49	.48 21	- 88	- 44	.37 54	.30 71	.31 25	.23 39	.45 27	- 32	.47 28	.15 38	.23 39	.28 68	.21 35	- 1310
EXPERIMENT	EVAP WIND	.14 27	.30 38	.25 45	.31 57	.20 48	.35 29	.42 68	.42 55	.28 39	.31 26	.38 44	.38 58	.40 29	.48 21	.29 37	.37 40	.25 15	.34 26	.28 29	.20 68	.28 47	.27 80	.18 25	.25 30	.30 20	.27 28	.19 24	.20 64	.30 75	.24 53	9.01 1283	
HOGGARDS MILL	EVAP WIND MAX MIN	.23 5 105 74	.23 8 105 78	.54 10 102 80	.13 4 103 76	.16 4 99 78	.14 1 106 80	.21 6 107 77	.28 7 108 74	.23 4 107 78	.26 8 107 77	.27 7 108 77	.30 10 104 77	.17 11 107 76	.34 4 105 76	.24 7 104 75	.13 4 107 78	.24 4 107 77	.24 4 107 77	.25 8 105 76	.20 9 100 76	.24 22 101 70	.22 10 98 71	.11 8 101 70	.23 9 100 73	.28 7 101 75	.21 9 101 74	.19 8 101 78	.18 5 101 78	.21 10 102.8M 75.8M			
ROME WB AIRPORT	EVAP WIND	.16 28	.23 15	.18 21	.26 26	.13 16	.22 15	.35 44	.31 52	.27 11	.24 13	.22 17	.27 24	.33 27	.22 20	.08 9	.22 19	.26 27	.26 41	.25 37	- 31	.28 58	.21 17	.20 20	.23 19	.24 10	.15 8	.13 8	.05 20	.15 22	.13 20	.11 20	88.51 894
TIPTON 2 N	EVAP WIND	.18 4	.21 5	.23 4	.22 20	.15 2	.19 7	.23 10	.32 20	.20 5	.28 20	.28 2	.22 18	.14 8	.22 9	.25 8	.14 8	.31 1	.15 13	.20 4	.21 9	.24 20	.21 27	.10 12	.19 14	.25 4	.22 3	.15 5	.21 12	.15 4	.11 10	.20 12	8.38 300

MAX and MIN in Table 6 refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.



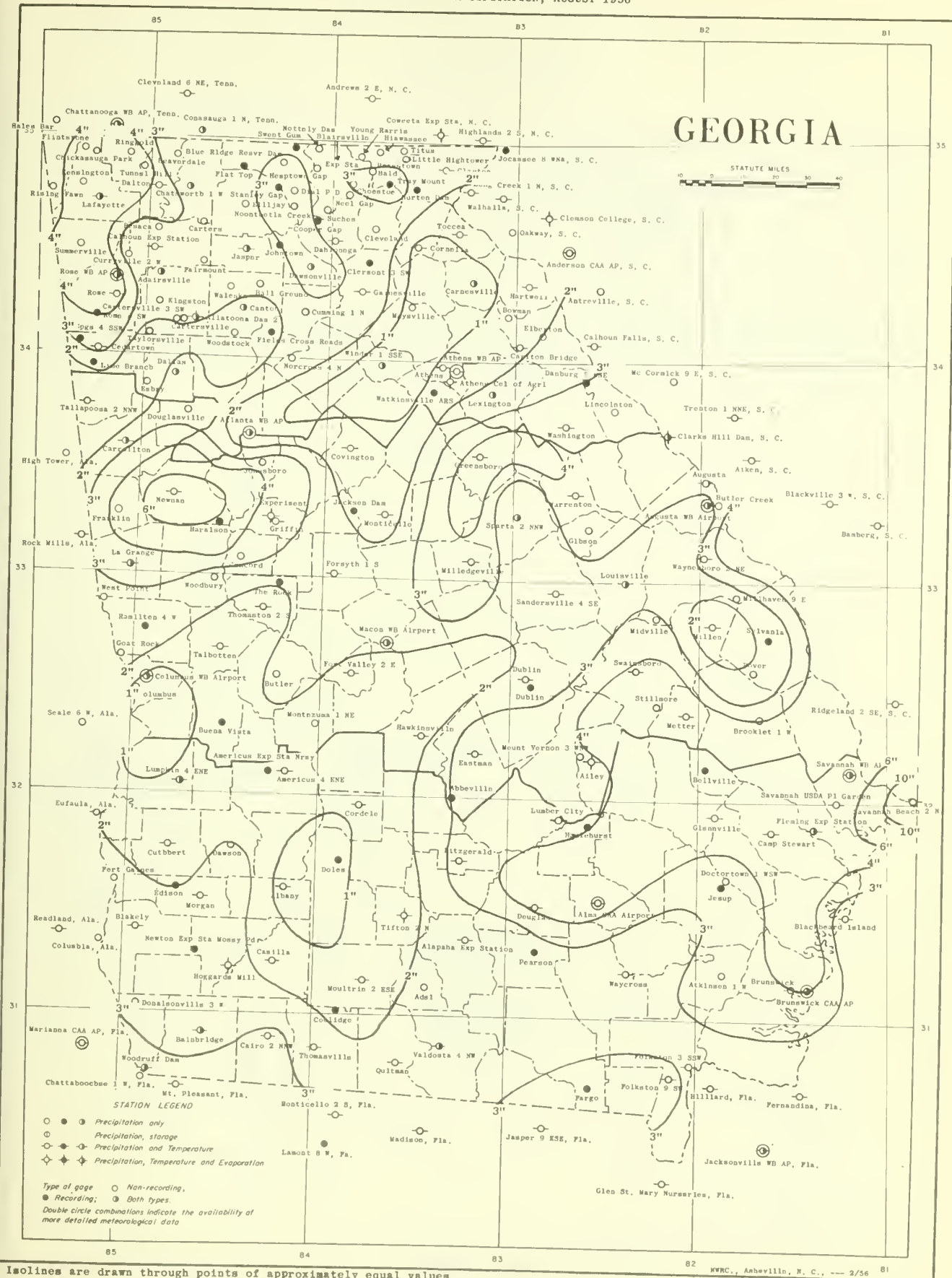
## STATION INDEX

GEORGIA  
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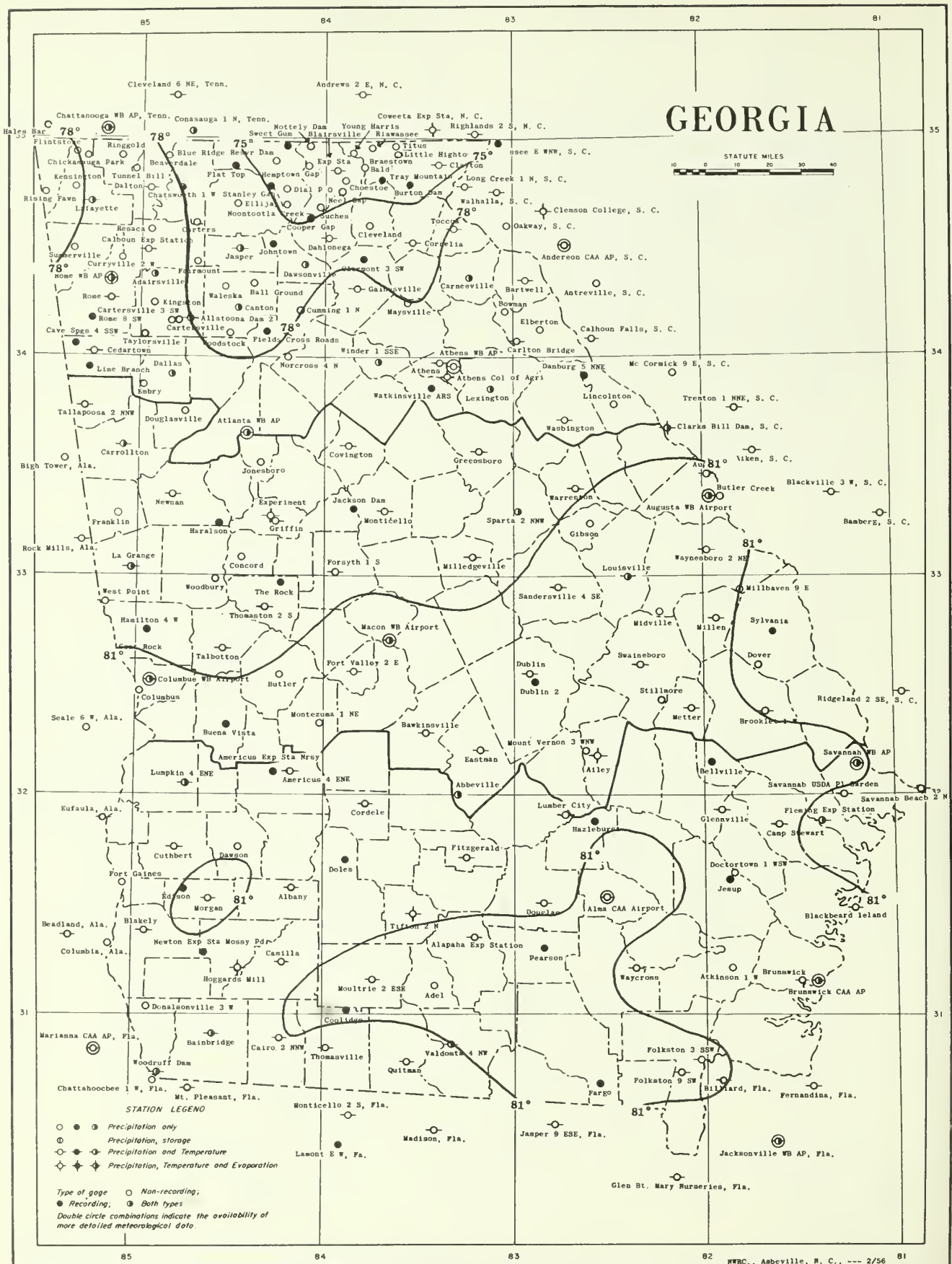
Station	Index No.	County	Drainage I	Latitude	Longitude	Elevation	Temp.	Precip.	Observer	Refer To	Station	Index No.	County	Drainage I	Latitude	Longitude	Elevation	Temp.	Precip.	Observer	Refer To
ABBEVILLE	0010	WILCOX	9 32 00	83 18	240	8A	GEORGE W. DOWDY	3	C	HAMILTON 4 W	4033	HARRIS	3 32 45	84 56	660	MID	BLUE SPRINGS FARM				C
ADRIANVILLE	0181	BARTOW	12 31 00	84 14	710	8A	HAUVEY C. MOTT	3	C	HARLSON	4070	WACATA	6 33 42	84 14	840	8A	JOHN T. GABLE				C
ADEL	0053	COOK	16 31 08	82 35	240	8A	BROOKS ALDERMAN	3	C	HARTWELL	4133	HART	14 34 21	82 56	705	5P	7A SAMUEL A. VERNER	2 3 5	7		
AILEY	0090	MONTGOMERY	10 32 11	82 24	250	8A	JAMES A. STACY	2 3 5	6 7	HARTWELL 6 E	4136	HART	14 34 21	82 50	690	8A	CORPS OF ENGINEERS				C
ALAPHA EAP STATION	0131	BERKLEY	16 31 21	81 13	293	7A	ROY C. HOLLAND	2 3 5	7	HARKINSVILLE	4170	PULASKI	9 32 17	83 26	245	6P	7A A. M. LENDON	2 3 5	7		
ALBANY	0140	DOUGHERTY	6 31 35	84 10	120	5P	FRANK S. ORTON	2 3 5	7	HAZLEHURST	4204	JEFF DAVIS	1 31 53	82 35	235	MID	WOODROW W. BROWN				C
ALBUQUERQUE DAM 2	0181	BARTOW	12 31 00	84 14	710	8A	HAUVEY C. MOTT	3	C	HELEN	4230	WHITE	3 34 42	83 44	1400	6P	JOHN T. GABLE				C
ALMA CAA AIRPORT	0121	BACON	13 31 32	82 31	198	MID	CIVIL AERO. ADM.	2 3 5	7	HEMP-TOWN GAP	4243	UNION	7 34 52	84 06	2100	8A	TA-151				C
AMERICUS 4 ENE	0253	SUNTER	6 32 06	84 10	476	6P	BLANCHARD S. RHYNE	2 3 5	7	HIWASSEE	4279	TOWNS	7 34 52	84 06	1950	7A	TA-151				C
AMERICUS EXP STA NRSY	0258	SUNTER	6 32 06	84 10	476	MID	U OF GA EXP STA NRSY	2 3 5	7	HODGKINS HILL	4306	BAKER	6 33 17	83 27	120	MID	EMORY UN FLD STA	2 3 5	6 7		
ATHENS	0430	CLARKE	10 33 58	83 23	700	6P	PROF. E. S. SELL	2 3 5	7	JACKSON DAM	4623	BUTTS	9 33 19	83 51	420	MID	GA. POWER COMPANY				C
ATHENS COL OF AGRI	0432	CLARKE	10 33 58	83 23	700	6P	GOODE L. REESE	2 3 5	6 7	JASPER	4648	PICKENS	5 34 29	84 27	1400	8A	CITY WATER PLANT	2 3 5	7		
ATHENS WB AIRPORT	0435	CLARK	10 33 57	83 19	700	MID	USAF WEATHER BUREAU	2 3 5	7	JESPER	4671	WAYNE	1 31 37	81 53	100	MID	CITY OF JESUP				C
ATKINSON 1 W	0441	BRANTLEY	13 31 13	81 52	785	7A	GRADY E. BOYD	3	C	JOHNSTON	4688	OWSON	5 34 16	84 17	850	MID	MRS. VIVIAN CHESTER				C
ATLANTA BOLTON	0443	FULTON	3 33 49	84 23	1100	7A	HENRY T. BARNETT	2 3 5	7	JONESBORO	4700	CLAYTON	6 33 31	84 21	930	8A	GA. SPRINTS S&K				C
ATLANTA WB AIRPORT	0443	FULTON	6 33 38	84 25	977	MID	USAF WEATHER BUREAU	2 3 5	7	KENSINGTON	4602	WALKER	16 34 47	85 22	850	7A	TA-722				C
AUGUSTA WB AIRPORT	0455	RICHMOND	14 33 22	81 58	143	MID	USAF WEATHER BUREAU	2 3 5	7	KINGSTON	4654	BARTON	4 34 42	85 16	810	6P	CHARLES W. GWIN	2 3 5	7		
AUGUSTA	0455	RICHMOND	14 33 28	81 58	130	6P	NEWSPAPER PRTO CORP	2 3 5	7	LAFAYETTE	4941	WALKER	3 33 02	85 02	740	6P	PAUL B. SMITH	2 3 5	7		
BAKERSFIELD	0581	DECATUR	6 30 55	84 34	120	5P	SIDNEY R. MULLEN	2 3 5	7	LA GRANGE	4949	TROUP	13 31 52	82 47	120	8A	USAF WEATHER BUREAU				C
BALL GROUND	0603	CHEROKEE	5 34 02	84 23	1100	7A	MRS. ESTELLE OGDAN	2 3 5	7	LEXINGTON	5165	COLTHORPE	4 33 56	85 16	850	MID	CORPS OF ENGINEERS				C
BAVERDALE	0746	WHITFIELD	12 34 55	84 51	724	8A	HENRY E. WARMACK	2 3 5	7	LIME BRANCH	5192	POLK	4 33 56	85 16	850	MID	CORPS OF ENGINEERS				C
BELLVILLE	0787	EVANS	11 32 09	81 58	185	MID	HENRY C. HEARN	2 3 5	7	LINCOLN	5204	LINCOLN	4 33 47	82 28	500	8A	JAMES W. BLACKWELL				C
BLACKBEARD ISLAND	0946	MC INTOSH	2 31 29	81 10	10	5P	USAFISM + WLF SVC	2 3 5	7	LITTLE HIGHTOWER	5242	TOWNS	7 34 56	83 39	2200	8A	TA-153				C
BLAIRSVILLE EAP STA	0959	UNION	7 34 51	83 58	198	8A	GEORGIA INT. EXP STA	2 3 5	7	LOUISVILLE	5314	JEFFERSON	13 31 08	82 24	357	6P	NESSIT BAKER	2 3 5	7		
BLAKEY	0978	EARLY	9 34 36	84 17	100	7A	MR. J. G. STANDIFER	2 3 5	7	LUMBER CITY	5386	TELFORD	13 31 52	82 47	120	8A	USAF WEATHER BUREAU				C
BLUE RIDGE RESV DAM	1029	FANNIN	7 34 53	84 17	150	5A	TV-570	3	C	LUMPKIN 4 ENE	5394	STEWART	3 32 03	84 44	590	5P	MA. FOREST COM.	2 3 5	7		
BOWMAN	1132	ELBERT	14 34 12	83 02	780	8A	MRS. WENDOLYN BROWN	2 3 5	7	MACON WB AIRPORT	5443	HIBB	9 32 42	83 39	356	MID	USAF WEATHER BUREAU				C
BRASSTOWN BALD	1170	TOWNS	7 34 52	83 49	4780	8A	TV-147	3	C	MAYSVILLE	5633	JACKSON	10 34 15	83 34	920	7A	EARL L. SAULERS				C
BRIDGEMONT 1 W	1352	WILCOX	13 32 27	83 48	1100	6P	HENRY C. HEARN	2 3 5	7	MCDONALD CREEK	5814	CONOVER	13 32 47	83 35	120	5P	AMERICAN + BRUNNE	2 3 5	7		
BRUNSWICK	1340	GLYN	2 31 09	81 30	14	5P	BENJAMIN E. JAMES	2 3 5	7	MIDVILLE	5858	BURKE	11 32 50	82 14	186	8A	MRS. E. H. KING				C
BRUNSWICK CAA AP	1345	GLYN	2 31 09	81 33	14	MID	CIVIL AERO. ADM.	2 3 5	7	MILLEDGEVILLE	5874	BALDWIN	10 33 05	83 13	320	7A	TA. LOUIS HORNE	2 3 5	7		
BUENA VISTA	1372	MARION	6 32 19	84 31	657	MID	COUNTY AGENTS OFFICE	2 3 5	7	MILLEN	5882	JENKINS	11 32 48	81 56	195	5P	MARK G. MC COMB				C
BURTON DAM	1413	RABUN	14 34 47	83 33	1770	MID	GUY W. RUCKER	2 3 5	7	MILLHAVEN 8 E	5896	SCREVEN	14 32 56	81 30	100	7A	MA. J. OISIS A. HART				C
CANLER	1425	TAYLOR	14 34 06	84 37	300	7A	THOMAS F. MATHES	2 3 5	7	MONTICELLO 1 NE	5919	MASON	6 32 19	83 41	375	8A	MA. W. COLLINS				C
BUTLER CREEK	1433	RICHMOND	14 33 22	81 50	118	8A	EDWIN S. EPSTEIN JR	2 3 5	7	MONTICELLO 2 NW	5970	MACON	6 32 19	83 41	375	8A	MA. W. COLLINS				C
CAIRO 2 NNW	1463	GRADY	10 34 54	84 36	265	6P	J. O. BELCHER	2 3 5	7	MONTICELLO 3 NE	5988	JASPER	9 33 19	83 41	530	6P	TA. C. LEROY TOLSON	2 3 5	7		
CALHOUN EXP STATION	1474	GORDON	12 34 29	84 58	650	6P	GA. CAA EXP. STATION	2 3 5	7	MURKIN	6038	CALHOUN	6 31 32	84 36	260	5P	CITY OF MURKIN				C
CAMILLA	1500	MITCHELL	6 31 14	84 13	175	5P	GA. CAA EXP. STATION	2 3 5	7	MURKIN 2 ESE	6087	COLQUITT	10 31 10	84 35	340	6P	CITY OF MURKIN				C
CAMP STUART	1544	LIBERTY	12 34 36	84 37	42	7A	GA. CAA EXP. STATION	2 3 5	7	MURKIN 3 NW	6128	WHEELER	12 32 47	83 35	135	7A	GA. CAA EXP. STATION				C
CANTON	1585	CHEROKEE	5 34 14	84 29	894	7A	C. B. TEASLEY	2 3 5	7	NELL GAP	6268	UNION	7 34 44	83 55	3300	8A	TA-135				C
CARROLL RIDGE	1601	ELBERT	14 34 04	82 59	590	8A	J. D. MOORE	2 3 5	7	NEWMAN	6335	COVET	3 33 22	84 49	990	6P	TA. JAMES O. HANDIN JR	2 3 5	7		
CARNESVILLE	1619	FRANKLIN	14 34 22	83 14	700	7A	JOHN W. CARROLL	2 3 5	7	NEWTON EXP STA MUSSY PD	6360	BAKER	6 31 17	84 37	182	MID	EMORY UN FLD STA				C
CARROLLTON	1640	CARROLL	17 33 36	85 05	90	6P	CITY OF CARROLLTON	2 3 5	7	NORTHATLANTA CREEK	6369	FANNIN	7 34 42	83 13	2050	8A	TA-112				C
CARTERS	1657	MURRAY	14 34 16	84 37	1025	8A	JOHN W. CARROLL	2 3 5	7	NORCROSS 4 N	6407	QUINCY	13 32 47	83 35	120	5P	AMERICAN + BRUNNE	2 3 5	7		
CARTERSVILLE	1665	BARTON	5 34 09	84 48	735	5P	CITY OF CARTERSVILLE	2 3 5	7	NOTLEY DAM	6471	UNION	7 34 58	85 05	1740	8A	TA-973				C
CARTERSVILLE 3 SW	1670	BARTON	5 34 09	84 50	685	7A	GRANVEL P. TATUM	2 3 5	7	PEARSON	6879	ATKINSON	13 31 18	82 51	205	MID	COUNTY AGENT				C
CAVE SPGS + SSN	1715	POLK	4 34 03	85 21	800	MID	WILLIAM W. BARNET	2 3 5	7	PLAIN SW GA EXP STA	7087	SUNTER	6 32 03	84 22	500	5P	BUNNICH EXP STATION				C
CEADARTOWN	1732	POLK	4 34 01	85 15	785	6P	WILLIAM W. BARNET	2 3 5	7	PRESTON	7201	WEBSTER	6 32 04	84 32	400	8A	HILLY A. OICK				C
CHICKSAW 1 W	1856	MURRAY	5 34 02	84 37	100	7A	WILLIAM W. BARNET	2 3 5	7	RESCA	7276	BROOKS	12 32 47	83 35	135	7A	GA. CAA EXP. STATION				C
CHICKSAW PARK	1906	WALKER	18 34 55	85 10	789	5P	USAF DEPT INTERIOR	2 3 5	7	RESACA	7430	GORDON	12 34 35	84 57	650	MID	USAF WEATHER BUREAU				C
CHOESTY	1927	UNION	7 34 48	83 54	1900	8A	TV-570	3	C	RINGGOLD	7489	CATOSA	18 34 55	85 07	820	8A	TV-721				C
CLAYTON 1 N	1982	RABUN	14 34 53	83 24	2150	6P	JARRELL H. BREWER	2 3 5	7	RISING FAWN	7499	DADE	16 34 45	85 32	820	7A	TA-969				C
CLEMOND 3 SW	2006	WHITE	3 34 36	83 40	1570	8A	MARY L. SUTTON	2 3 5	7	ROME 8 E	7605	FLOYD	4 34 10	85 10	700	6P	WILLIAM W. BARNET	2 3 5	7		
CLEVELAND	2006	WHITE	3 34 36	83 40	1570	8A	MARY L. SUTTON	2 3 5	7	ROME 8 W	7605	FLOYD	4 34 10	85 10	700	6P	WILLIAM W. BARNET	2 3 5	7		
COLOQUITT	2153	MILLER	6 31 10	84 44	155	5P	CITY OF COLOQUITT	2 3 5	7	ROME WB AIRPORT	7610	FLOYD	12 34 21	85 10	637	MID	USAF WEATHER BUREAU				C
COLUMBUS	2161	MUSCOGEE	3 32 28	84 59	250	8A	THOMAS H. JUSTICE	2 3 5	7	SANDERSVILLE	7777	WASHINGTON	11 32 58	82 49	435	6P	RAIOU STATION WENT				C
COLUMBUS WB AIRPORT	2168	MUSCOGEE	3 32 31	84 56	385	MID	USAF WEATHER BUREAU	2 3 5	7	SAVANNAH USOA PL GARDEN	7842	CHATHAM	2 32 00	81 16	22	MID	MA. A. BISSETT				C
CONCORD	2228	THOMAS	8 31 32	81 52	250	MID	C. W. ELLINGTON JR	2 3 5	7	SAVANNAH WB AP	7847	CHATHAM	12 32 08	81 12	48	MID	USAF WEATHER BUREAU				C
COOLIDGE	2238	THOMAS	8 31 32	81 52	250	MID	C. W. ELLINGTON JR	2 3 5	7	SAVANNAH BEACH 2 N	7860	CHATHAM	2 32 01	80 51	10	6P	GA. CAA EXP. STATION				C
COOPER GAP	2246	LUMPKIN	12 34 38	84 05	1919	6P	HARRY M. BUTLER	2 3 5	7	SPARTA 2 NNW	8223	HANCOCK	11 33 18	82 59	550	MID	WILLIAM W. BARNET				C
CORDELE	2266	CRISP	6 31 58	83 47	345	6P	RADIO STATION WJMM	2 3 5	7	STANLEY GAP	8269	GILMER	12 34 47	84 18	2300	8A	TV-111				C
CORNELIA	2283	HAMPSHIRE	14 34 31	83 32	1470	6P	BILLY C. MASSEY	2 3 5	7	STILLMORE	8351	EMANUEL	1 32 26	82 13	255	7A	MRS. MARJORIE HUDSON				C
COVINGTON	2318	NUTTEN	9 33 36	83 52	750	6P	JOHN W. CARROLL	2 3 5	7	SUCKERS	8414	UNION	7 34 41	84 01	135	7A	GA. CAA EXP. STATION				C
CUMMING 1 N	2408	FORSYTH	3 34 13	84 08	1300	8A	MILES M. WOLFE	2 3 5	7	SUMMERVILLE	8436	CHATTOOGA	4 34 29	85 22	780	8A	MRS. M. BUNESS				C
CURRYVILLE 2 A	2429																				



# TOTAL MONTHLY PRECIPITATION, AUGUST 1956







Isolines are drawn through points of approximately equal values.



U. S. DEPARTMENT OF COMMERCE

SINCLAIR WEEKS, Secretary

WEATHER BUREAU

F. W. REICHELDERFER, Chief

AGRICULTURAL REFERENCE DEPARTMENT  
CLEMSON COLLEGE LIBRARY

# CLIMATOLOGICAL DATA

GEORGIA

SEPTEMBER 1956

Volume LX No. 9





WEATHER SUMMARY

GENERAL

The major departure from routine weather was the thorough wetting associated with the passage of hurricane Flossy the 24th-25th that abruptly ended a developing drought except in the extreme northwest portion of Georgia. A less spectacular, but significant, departure from the regular routine of weather, was a lack of warmth as two rather long periods of very cool weather without a compensating hot period resulted in average temperatures that made this appear as the coolest September since 1924.

Precipitation totals for the month ranged from 0.81 inch at Rome WB Airport to 11.53 inches at Hartwell 6 E and the greatest measurement for one day was 7.70 inches on the 26th, also at Hartwell 6 E. Temperatures ranged from 100° at Americus 4 ENE the 16th to 34° at Blairsville Exp Sta the 21st. The number of days with maximum temperatures of 90° or higher was about average. The percentage of sunshine was high at Savannah and about average at Macon and Atlanta.

WEATHER DETAILS

The first week was a continuation of summer weather with partly cloudy skies, scattered showers, and temperatures near the seasonal average. The Polar air mass of a strong high pressure system that covered the mid-western states on the 6th spread southeastward and overran Georgia on the 7th to start a cooling trend that caused record-low temperatures for so early in the fall on the 10th and 11th at Augusta and in the coastal area. Clearing weather at the beginning of the cool period established a season of fair weather that held through the 16th. A warming trend starting the 12th sent daytime temperatures into the middle nineties the 14th-16th over most of the state. However, early morning temperatures were fairly low and the daily average temperatures around mid-month were just a few degrees above the usually expected values. Cloudy skies and showers, mostly light, held daytime temperatures in the eighties on the 17th, and moderate temperatures with mostly fair weather prevailed through the 22nd.

Hurricane Flossy approached the coast of Louisiana on the 23rd and spread a cloud cover and rain over south and central Georgia. The 24th and 25th were rainy, windy days over nearly all of Georgia as the storm approached and crossed the state. Rainfall for the storm period exceeded 5 inches over much of central and southwest Georgia and totaled over 8 inches in a few instances. Measurements east of the Quitman-Augusta line were generally in the 2 to 4 inch bracket, while in northern Georgia amounts were somewhat under 4 inches along the Carrollton-Clayton line, and diminished rapidly towards the northwest. Maximum temperatures were rather low during the rain period and northwesterly winds associated with clearing weather on the 26th brought a cooler air mass that gave moderately low minimum temperatures on the 27th and 28th. Partly cloudy and mild weather prevailed the 29th and 30th.

WEATHER EFFECTS

Dry weather through the 22nd reduced pastures

to a rather poor status and delayed the preparation of land for seeding of small grains and winter pastures, but this same dry weather was very favorable for harvesting cotton, corn, peanuts and hay. Cotton, peanuts and pecans were damaged by the wind and heavy rains of the hurricane and corn was blown down in some areas to such an extent as to make harvesting with mechanical pickers difficult if not impossible. However, yield prospects per acre at the end of September were record high for peanuts, equal to the previous record for corn, and second only to the record in 1955 for cotton. Overall estimates as to production of pecans indicated this year's crop would be the second largest of record. The hurricane rains provided much needed moisture for soybeans, cowpeas, pastures and late hay, and put soils in good condition for seeding of small grains and winter pastures. Very little erosion occurred due to the long duration of the rain, some 48 hours in most areas, and the dry condition of the soil that permitted absorption of large amounts of water. Streamflow increased considerably in the southern part of the state, but no significant flood peaks were reached. Runoff continued deficient in the northern part of the state.

DESTRUCTIVE STORMS

A local storm, suspected to have been a tornado, demolished a home and a chicken house, and damaged a barn at Stilson, Bullock County, on the 4th.

Most of Georgia was under the influence of hurricane Flossy the 24th-26th. The center of the hurricane crossed the Mississippi River Delta between Grand Isle and Burrwood, Louisiana, during the night of the 23rd-24th, crossed the Florida coastline east of Pensacola in the evening of the 24th, entered Georgia near Blakely early in the morning of the 25th, and left north of Savannah late in the evening of the same day. Winds in Georgia were generally no higher than 40 to 50 mph near the center of the storm, but winds of 25 to 35 mph extended over a large part of the state. Wind damage to property was mostly uprooted or broken trees and broken wire lines. Wind and waves caused considerable damage to pleasure boats and dock facilities at Lake Sinclair, north of Macon. A tenant house was wrecked and some timber broken by a tornado in Candler County early in the afternoon of the 25th which would place this tornado some 50 to 80 miles ahead of the storm center approximately on the line of advance. A more complete report on hurricane Flossy may be found in the September 1956 issue of Climatological Data, National Summary.

FLOODS

Rivers did not reach flood stages.

J. T. B. Beard, Climatologist  
U. S. Weather Bureau  
Weather Records Processing Center  
Chattanooga, Tennessee



## CLIMATOLOGICAL DATA

GEORGIA  
SEPTEMBER 1956

TABLE 2

Station		Temperature											Precipitation											
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow Sleet			No of Days		
											Max		Min						Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More
											30° or Above	31° or Above	32° or Above	33° or Above										
NORTHWEST																								
ALLATOONA DAM 2	AM	83.1	59.1	71.1		94	16+	48	19	14	6	0	0	0	2.19		.88	26	.0	0		4	2	0
CALHOUN EXP STATION		83.9	53.8	68.9		96	16	40	21+	29	7	0	0	0	2.16		1.06	1	.0	0		3	3	1
CARTERSVILLE		84.7	58.9	71.8	- 1.1	96	15	45	21	5	6	0	0	0	2.89	- .34	1.31	25	.0	0		5	2	1
CEDARTOWN		83.7M	56.1M	69.9M	- 3.2	40	21	15	6	15	6	0	0	0	2.61	- .54	.70	25	.0	0		5	4	0
OALTON	AM	83.7	57.1	70.4	- 1.5	94	16+	44	21	17	7	0	0	0	1.38	- 2.16	.48	1	.0	0		5	0	0
LAFAYETTE		81.9	55.1	68.5	- 3.8	93	15	40	21	34	5	0	0	0	1.71	- 1.74	.81	7	.0	0		4	1	0
ROME		87.0	57.5	72.3	- 1.5	98	15	44	21	1	12	0	0	0	1.24	- 1.43	.66	26	.0	0		3	1	0
ROME WB AIRPORT	R	84.1	55.9	70.0	- 4.2	95	15	42	21	13	7	0	0	0	.81	- 2.17	.57	25	.0	0		2	1	0
DIVISION				70.4											1.87				.0					
NORTH CENTRAL																								
ATHENS		82.5M	61.4M	72.0M	- 1.7	95	15	50	11	13	6	0	0	0	5.51	2.25	3.68	26	.0	0		3	2	2
ATHENS COL OF AGRI		85.2	60.0	72.6	- 1.4	97	15	48	11	11	9	0	0	0	6.70	3.94		25	.0	0				
ATHENS WB AIRPORT		82.9	59.9	71.4	- 3.8	96	15	48	11	17	7	0	0	0	6.56	3.50	5.34	25	.0	0		3	2	1
ATLANTA WB AIRPORT	R	81.8	62.2	72.0	- 2.4	92	14+	51	27	5	4	0	0	0	6.19	3.23	5.30	25	.0	0		4	1	1
BLAIRSVILLE EXP STA	AM	78.5	49.6	64.1	- 3.6	88	16+	34	21	84	0	0	0	0	3.08	- .39	1.35	26	.0	0		4	3	1
DAHLONEGA	AM	78.7				90	16			1	0	0	0	0	5.04	1.02	1.92	26	.0	0		7	3	2
DAWSONVILLE WB		80.9M	51.6M	66.3M		92	15+	36	21	43	2	0	0	0	5.00		2.64	25	.0	0		5	2	2
GAINESVILLE		81.4	58.4	69.9	- 1.6	94	16	48	11	21	6	0	0	0	5.56	1.83	3.39	26	.0	0		6	2	1
HELEN		78.7	55.9	67.3		90	1+	43	11	42	4	0	0	0	8.92		4.50	6	.0	0		7	4	2
JASPER	AM	81.8	55.5	68.7	- 3.0	93	1	43	20	14	4	0	0	0	2.89	- .75			.0	0				
WINOER 1 SSE		83.1	57.0	70.1		95	15+	44	11	28	6	0	0	0	7.22		4.32	26	.0	0		3	3	2
DIVISION				69.5											5.98				.0					
NORTHEAST																								
CARLTON BRIDGE	AM	85.2	55.1	70.2	- 3.4	98	15+	42	10+	31	9	0	0	0	7.58	4.20	5.50	26	.0	0		5	2	1
CLAYTON 1 N		78.0	54.6	66.3	- 2.3	91	2	39	21	62	5	0	0	0	6.00	1.05	1.98	6	.0	0		5	3	3
CORNELIA		78.9	57.5	68.2	- 3.8	90	1+	47	11	38	4	0	0	0	5.99	2.09	3.80	26	.0	0		6	3	1
HARTWELL		84.5	59.6	72.1	- 1.9	98	1	48	26	16	8	0	0	0	8.84	5.53	6.35	26	.0	0		6	4	1
TOCCOA		81.4	58.2	69.8	- 2.4	93	2+	47	10+	31	6	0	0	0	5.85	1.65	3.82	26	.0	0		5	2	1
WASHINGTON		84.5	59.7	72.1	- 3.0	97	17	47	11+	18	8	0	0	0	7.00	3.31	3.50	26	.0	0		5	3	2
DIVISION				69.8											6.88				.0					
WEST CENTRAL																								
CARROLLTON		81.4	55.7	68.6	- 4.3	92	15	43	21	26	3	0	0	0	4.35	1.20	1.65	25	.0	0		6	3	2
COLUMBUS WB AIRPORT	R	84.9	61.1	73.0	- 3.2	94	15+	48	11+	3	8	0	0	0	6.59	4.23	2.88	25	.0	0		5	3	2
EXPERIMENT	AM	82.1	59.8	71.0	- 3.1	94	16	46	27	17	5	0	0	0	8.87	5.86	5.15	25	.0	0		5	3	2
GRIFFIN		83.6	61.2	72.4	- 2.6	96	15	47	27	6	7	0	0	0	8.12	5.03	4.45	25	.0	0		4	2	2
LA GRANGE		83.0	58.5	70.8	- 3.7	93	15	46	11+	10	6	0	0	0	9.90	6.93	6.74	25	.0	0		7	2	2
NEWMAN		82.2	59.2	70.7	- 3.8	94	15	44	27	10	5	0	0	0	7.60	4.55	4.10	25	.0	0		8	5	4
TALBOTTON		83.9	60.0	72.0	- 3.4	93	14+	46	11+	10	4	0	0	0	7.60	4.60	5.30	25	.0	0		4	2	2
TALLAPOOSA 2 NNW		82.5	55.2	68.9	- 3.9	95	15	40	19+	25	6	0	0	0	2.89	- .52	.88	25	.0	0		6	3	0
THOMASTON 2 S		85.8	56.6	71.2		95	15	41	27	13	10	0	0	0	7.34		3.90	25	.0	0		6	3	2
WEST POINT		84.0	58.9	71.5	- 3.7	94	15	47	11+	7	7	0	0	0	8.55	5.55	6.00	25	.0	0		6	3	2
DIVISION				71.0											7.18				.0					
CENTRAL																								
AILEY	AM	85.8M	58.7M	72.3M		98	1	46	30	7	15	0	0	0	7.60		2.23	8	.0	0		9	5	3
COVINGTON		85.4	57.9	71.7	- 2.7	98	15	46	11	11	10	0	0	0	4.79	1.90	2.47	26	.0	0		3	2	2
DOUBLIN		85.6	61.7	73.7	- 3.0	96	15+	47	11	5	11	0	0	0	7.76	4.16	2.62	25	.0	0		7	4	4
EASTMAN		85.3	62.8	74.1	- 3.3	94	15+	49	10	5	9	0	0	0	7.48	3.50	4.17	25	.0	0		3	3	3
FORSYTH 1 S		83.7	59.3	71.5		95	14+	46	11	15	6	0	0	0	7.00		4.95	25	.0	0		5	2	2
FORT VALLEY 3 E		85.6	59.5	72.6	- 4.1	97	15	47	11+	9	11	0	0	0	6.74	3.53	3.32	25	.0	0		5	4	3
GREENSBORO		84.0	60.0	72.0	- 2.6	96	15	46	27	17	7	0	0	0	6.44	3.05	2.67	26	.0	0		4	3	3
HAWKINSVILLE		87.3	60.2	73.8	- 3.6	97	14+	45	11	3	14	0	0	0	8.19	4.84	5.30	25	.0	0		7	3	2
MACON WB AIRPORT	R	85.8	61.5	73.7	- 3.8	97	14+	46	11	5	9	0	0	0	8.02	5.10	4.11	25	.0	0		6	3	3
MILLEDGEVILLE	AM	83.8	58.6	71.2	- 4.7	95	16	47	11+	16	7	0	0	0	5.64	2.16	2.72	26	.0	0		6	2	2
MONTICELLO 2 NW		83.1	54.4	68.8	- 6.6	94	15	40	11	25	5	0	0	0	8.34	4.98	3.20	25	.0	0		5	4	3
SANDERSVILLE		85.1	61.2	73.2		97	15+	44	11	9	10	0	0	0	6.50		4.10	25	.0	0		4	3	2
DIVISION				72.4											7.04				.0					
EAST CENTRAL																								
AUGUSTA WB AIRPORT	R	84.0	60.3	72.2	- 3.6	96	14+	46	11	18	6	0	0	0	4.72	1.51	2.34	25	.0	0		5	3	1
AUGUSTA		85.1	61.0	73.1	- 2.2	99	15	49	11	15	12	0	0	0	5.24	1.88	2.50	25	.0	0		6	4	2
BROOKLET 1 W		85.2	62.4	73.8	- 3.5	96	3	52	11+	6	9	0	0	0	3.83	- .80	1.43	25	.0	0		7	3	1
LOUISVILLE		86.8	60.8	73.8	- 2.1	99	14	48	10	6	12	0	0	0	3.92	.68	2.34	25	.0	0		4	3	1
METTER		85.3	63.1	74.2		95	15	52	10+	5	8	0	0	0	6.43		2.37	25	.0	0		7	5	1
MILLEN																								



## CLIMATOLOGICAL DATA

GEORGIA  
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TABLE 2 - CONTINUED

Station	Temperature											Precipitation													
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Dole	Lowest	Date	Degree Days	No. of Days					Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days			
																			Total	Max. Depth on Ground	Date	10 or More	50 or More	100 or More	
										30° or Above	32° or Below	32° or Below	0° or Below												
SOUTHWEST																									
ALBANY	89.0	62.9	76.0	- 2.2	98	15	47	11		0	17	0	0	0	6.43	3.09	3.98	25	.0	0		6	3	2	
AMERICUS 4 ENE	87.4	61.5	74.5	- 2.5	100	16	46	11		3	13	0	0	0	8.62	5.39	5.23	25	.0	0		5	4	3	
BAINBRIDGE	87.9	63.6	75.8	- 2.4	95	7+	49	11		0	15	0	0	0	7.46	3.18	3.96	25	.0	0		6	4	3	
BLAKELY	85.2	62.9	74.1	- 3.7	93	14+	50	11		0	9	0	0	0	10.05	6.26	4.47	24	.0	0		7	6	3	
CAIRO 2 NNW	85.8	64.0	74.9	- 2.7	94	15	54	10+		0	11	0	0	0	6.33	1.71	4.76	24	.0	0		3	3	1	
† CAMILLA	88.5	64.5	76.5	- 1.7	96	1+	54	28+		0	13	0	0	0	4.66	.33	2.60	26	.0	0		5	3	1	
COLOQUITT																									
CUTHBERT	86.0	63.2	74.6	- 2.8	94	14+	51	11		0	9	0	0	0	10.31	6.43	4.29	25	.0	0		5	4	4	
FORT GAINES	86.2	62.3	74.3	- 2.7	95	15	48	11		1	16	0	0	0	10.94	7.63	4.00	25	.0	0		6	5	3	
HOGGAROS MILL	87.6	62.4	75.0	- 2.0	97	15	48	11		0	15	0	0	0	6.41	1.84	3.42	25	.0	0		6	4	2	
LUMPKIN 4 ENE																									
MORGAN																									
PLAINS SW GA EXP STA	84.8	61.1	73.0		93	14+	48	11		4	8	0	0	0	8.34		4.13	25	.0	0		6	4	3	
THOMASVILLE	87.6	62.3	75.0	- 1.8	95	15	53	10+		0	15	0	0	0	9.69	4.81	4.36	25	.0	0		5	4	3	
THOMASVILLE WB CITY	88.9	65.4	77.0	- 1.9	96	15	55	11		0	14	0	0	0	9.00	7.05	4.97	25	.0	0		4	4	2	
OIVISION	86.8		74.9	- 1.8											8.51	4.65			.0						
SOUTH CENTRAL																									
ALAPAMA EXP STATION	AM	85.9	60.3	73.1	- 4.4	95	17	48	26		5	12	0	0	0	7.40	3.45	3.40	25	.0	0		7	4	2
COROLE																									
DOUGLAS		87.7	62.3	75.0	- 1.5	94	4	54	10+		0	13	0	0	0	5.94	2.17			.0	0				
FITZGERALD		85.8	63.9	74.9	- 2.3	94	2+	52	10+		0	7	0	0	0	7.49	3.72	3.10	25	.0	0		6	4	2
HOMERVILLE																									
LUMBER CITY	AM	86.1	59.3	72.7		95	1+	46	11		11	11	0	0	0	6.58	2.63	2.87	25	.0	0		5	5	2
MOULTRIE 2 ESE		85.6	62.5	74.1	- 4.4	95	15	52	10+		1	11	0	0	0	7.81	3.36	4.20	24	.0	0		7	3	3
QUITMAN																									
TIFTON 2 N	AM	85.5	62.6	74.1	- 3.5	94	16	51	27		2	13	0	0	0	7.00	3.37	4.20	25	.0	0		6	3	2
VALOOSTA 4 NW		86.3	62.2	74.3		95	1+	50	27		1	11	0	0	0	7.82		2.09	25	.0	0		8	5	4
OIVISION			74.0												7.15				.0						
SOUTHEAST																									
ALMA CAA AIRPORT		85.3	60.8	73.1	- 2.8	95	15	46	27		7	10	0	0	0	3.34	- 1.15	1.42	24	.0	0		4	3	2
BLACKBEAR ISLAND						93	2	51	27+			8	0	0	0	3.42				.0	0				
BRUNSWICK		85.5	67.7	76.6	- 2.0	94	1+	54	27		0	7	0	0	0	6.54	- .56	4.19	25	.0	0		6	2	2
BRUNSWICK CAA AP		82.6	67.3	75.0		91	7	56	27		4	2	0	0	0	3.06		1.79	24	.0	0		4	1	1
CAMP STEWART		84.6	63.9	74.3	- 2.3	94	15	54	11+		4	6	0	0	0	6.51	.13	2.40	25	.0	0		8	5	2
FLEMING EXP STATION		84.7	62.3	73.5		93	2+	50	10		4	5	0	0	0	6.62		2.88	25	.0	0		8	5	2
FOLKSTON 9 SW		88.0M	62.2M	75.1M		94	1+	51	27		0	9	0	0	0	2.97	.89	2		.0	0		6	2	0
GLENNVILLE		84.5	63.2	73.9	- 3.6	93	15	52	11+		3	7	0	0	0	6.61	1.37	2.52	25	.0	0		6	3	3
SAVANNAH USDA PL GARDEN		84.4	61.5	73.0	- 3.5	94	15+	49	10+		6	7	0	0	0	7.35	.25	3.44	25	.0	0		8	4	2
SAVANNAH WB AP	R	83.8	64.0	73.9	- 3.4	94	15+	52	27		8	6	0	0	0	5.71	- .79	1.95	25	.0	0		7	3	2
SAVANNAH BEACH 2 N		83.5	66.9	75.2	- 2.8	93	1	48	27		2	2	0	0	0	5.78	.92			.0	0				
WAYCROSS		86.1	63.0	74.6	- 3.4	95	15	49	27		2	12	0	0	0	5.05	.57	2.01	3	.0	0		6	3	2
OIVISION			74.4												5.25				.0						

† DATA RECEIVED TOO LATE TO BE INCLUDED IN DIVISION AVERAGES

## SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	01-09	10-49	50-99	100-199	200 and over	Total		
ATHENS WB AIRPORT	NE	21	8.7	37*	NE	25	84	87	52	67	1	3	1	1	0	1	7	-	5.2
ATLANTA WB AIRPORT	NE	13	10.8	28	NE	8	80	84	54	84	3	2	3	0	0	1	9	87	4.6
AUGUSTA WB AIRPORT	NE	13	8.1	29*	ENE	25	89	89	58	77	3	1	2	2	0	1	9	-	5.4
COLUMBUS WB AIRPORT	-	-	-	-	-	-	-	87	52	69	3	2	2	1	0	2	10	-	5.1
MACON WB AIRPORT	NNE	14	8.5	40	NW	25	82	86	48	65	3	2	3	0	1	2	11	69	5.0
ROME WB AIRPORT	-	-	-	-	-	-	-	89	47	68	1	3	1	1	0	0	6	-	4.8
SAVANNAH WB AIRPORT	NE	19	8.4	43	SW	24	89	90	57	77	3	2	4	1	2	0	12	73	5.2
* Fastest observed one minute wind speed. This station is not equipped with automatic recording wind instruments.																			

\* Fastest observed one minute wind speed. This station is not equipped with automatic recording wind instruments.



GEORGIA  
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Station

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ABBIEVILLE		.21	.15		.73	.03	.21	1.07	.14									T														
ADAIRSVILLE		.491		.10					1.09																.02	.51	.35					.05
ADEL		7.60																								1.00	2.93	.05				
AITLEY		7.40	1.02	.38	.39	.50	.38	2.23	.61																	1.20	1.85	.05				
ALAPAHA EXP STATION		7.40		1.70	.47		.18																			.84	3.40	.20				
ALBANY		6.43	1.23	.44	.11				.02																							
ALLATOONA DAM 2		2.19		.37			.06	.38	.02																		.51	3.98	.14			
ALMA CAA AIRPORT		3.34	.30	T	T		.52	T	.04																			.51	.88			
AMERICUS 4 ENE		8.62				.66	.20	.05																			1.42	1.04	.02			
ATHENS		5.51		.10																						1.48	3.23	1.15				
ATHENS COL OF AGRI		6.70					.45	.06																								
ATHENS WB AIRPORT		6.56					.57	.01	.08																							
ATKINSON			RECORD MISSING																													
ATLANTA BOLTON		4.34		.05			.11	.05	.31																							
ATLANTA WB AIRPORT	R	6.19	.11		.23	.07	.11	.05																								
AUGUSTA WB AIRPORT	R	4.72		.28		.02	.90																									
AUGUSTA		5.24	T	T	.17	.19	1.02																									
BAINBRIDGE		7.46	.44	.58	.11	.02			1.01																							
BALL GROUND		4.68							2.21	.31																						
BEAVERDALE			.33	.02																												
BLACKBEARD ISLAND		3.42			.42	.16	.15		.46																							
BLAIRSVILLE EXP STA		3.08		.07		.05		.61																								
BLAKELY		10.05	1.33		.08	T		.12	.50	.03																						
BLUE RIDGE RESVR DAM		3.02		.02		.17	1.53																									
BOWMAN		6.38			T	T	.12	.19	.15																							
BRASSTOWN BALD		5.56	.12	.03			.34	1.04																								
BROOKLET 1 W		3.83	.24	.32		.45		.10	.55																							
BRUNSWICK		6.54			.03	.31	.08	.23	.05																							
BRUNSWICK CAA AP		3.06		.06		.18	T	.01	.08	T																						
BUTLER		8.22		.30		.88		.20	.20																							
BUTLER CREEK		4.47			.05	T	.06	.43																								
CAIRO 2 NNW		6.33		.08	.01	.03	.02	T	.60																							
CALHOUN EXP STATION		2.16	1.06				.50																									
CAMILLA		4.66		.30																												
CAMP STEWART		6.51		.10	.02	.77	.25	.70	.18	1.40																						
CANTON		4.56		.18				2.34	.08																							
CARLTON BRIDGE		7.58				.28	.03	.38	.07																							
CARNESVILLE		8.36				.20	1.22	.03	.95																							
CARRDLTON		4.35		.11	.00	.08	.25	.75	.24																							
CARTERS		4.60	.15					3.22																								
CARTERSVILLE		2.89	.38	.10			.92	.04																								
CARTERSVILLE 3 SW		3.10	.50	.41			.15	.08																								
CEADARTOWN		2.61		.50				.55																								
CHATSORTH		2.78	1.43		.93			.93																								
CHICKAMAUGA PARK		2.40	1.33	.03			.00	.04																								
CHOESTOE		4.00		.02		.15	.20	1.28																								
CLAYTON 1 N		6.00				.06	1.98	.22																								
CLEVELAND		5.74		.03		.05	1.82	.31																								
COLOUITT			RECORD MISSING																													
COLUMBUS		6.63					.10	.09	.10																							
COLUMBUS WB AIRPORT	R	6.59	.24			.03	.07																									
CONCORD		9.40				T	.25	1.90																								
CORDELE			RECORD MISSING																													
CORNELLIA		5.98				.43	.04	.40																								
COVINGTON		4.79				.21	.07	.04																								
CUMMING 1 N		5.89		.28			.11	1.30	.15																							
CURRYVILLE 2 W		1.02	.46					.12																								
CUTHBERT		10.31	.02	1.19	.09	T	.14	2.24	T																							
DAHLONEGA		5.04		.15			.27	1.20	.62																							
DALLAS		5.90		1.30			.55	.47	1.00																							
DALTON		1.38	.48	.14			.14	.47																								
DAWSON		7.28	T	.14		.02			1.02																							
DAWSONVILLE		5.33	.23			T	.16	1.55	.17																							
DAWSONVILLE WB		5.00					1.72	.26																								
DIAL PDST OFFICE		3.83	1.11		*		1.29																									
DOCTORTOWN 1 WSW		3.88			.52		.34	.03	.31	T																						
DONALDSONVILLE 3 W		6.42	.06	.14	.04	.70	.02	T	.44	.14																						
DOUGLAS		5.94					.35	.11	.90																							
DOUGLASVILLE		5.84		.08		.05	.17	.49	.34																							
DOVER		6.05	.76	.12	.68	.42	.27	.21	.42																							
DUBLIN		7.76	.03	T	1.03		1.12	.38	.02																							
EASTMAN		7.48	.07		1.15																											
ELBERTON		7.30				.11	.12	.09	.03																							
ELLIJAY		2.71		.44	T		.07	.89																								
EMERY		5.87	.02	.20			.55	1.63	.86																							
EXPERIMENT		8.87		.61			.02		.23																							
FAIRMOUNT		2.11			.31		.02	.22																								



GEORGIA  
SEPTEMBER 1956

Table 3—Continued

Station	Total	Day of month																																
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
MONROE	6.38				.28	.33																			.48	.56	.73							
MONTEZUMA 1 NE	8.13		.10			.20			.31	.54									.03	T						.78	2.05	1.52						
MONTECELLO 2 NW	8.34					.05	1.15		.74																.10	3.10	3.20							
MORGAN	RECORD MISSING																																	
MOUTRIE 2 ESE	7.81	.10	.06	.10		.41	.11		.02	1.60																4.20	1.17	.02	.02					
MOUNT VERNON 3 WNW	8.14	.09	.49	.21	.89		.84	1.00	1.46									T	.01							.06	2.36	.73						
NAHUNTA	RECORD MISSING																																	
NEEL GAP	7.03					.24	.50																				.44	2.65						
NEWINGTON	8.40	.47	.26	.59	.42	.15	.07	1.19	.35											.30					.64	2.14	.17							
NEWMAN	7.60	.13	.55																.01							.29	.10	2.17						
NOONTOTLA CREEK	4.37		.80			.66		.85																										
NORCROSS 4 N	7.11					.04	.23	.04	1.18															.09		.25	1.10							
NOTTLEY GAN	RECORD MISSING																									1.30	.83	3.49						
PLAINS SW GA EXP STA	8.34	.14	.01	1.28				.57											.03	.35						1.78	.413	.05						
PRESTON	10.63	.54	.33		.41				1.05																		.6.95	1.35						
QUITMAN	RECORD MISSING																																	
RESACA	2.38	.75					T	1.07												.05														
RINGOLD	1.45	.17						.47											T					.04		.06	.41							
RIISING FAWN	4.08	2.26			.62			.30											.25							.81		.04						
ROME	1.24	.09				.06		.20											T	.06						.61		.17	.66					
RDME W8 AIRPORT	.81				.02	.07													.04						.11		.57							
SANDERSVILLE	6.50				.25														.06							.84	.110	1.24	.01					
SAVANNAH USDA PL GARDEN	7.35	.26	1.07		.04			.71	.03	T									.09		.17	.38	T	T		.85	3.44	.30	.01	T				
SAVANNAH W8 AP	5.71	.44	.01			.10	.32	.90											.01							1.81	1.95							
SAVANNAH BEACH 2 N	5.78						.60	.03										.10	.35						*	.4.60								
SPARTA 2 NNW	6.61					.55		1.25																		.10	1.97	2.74						
STANLEY GAP	3.24		.03			.50		1.43											T	.10							.25	.93						
STILLMORE	5.66					.44		T	1.44										T								2.62	1.16		T				
SUCHES	4.07							1.81											.15								.90	1.21						
SUMMERVILLE	2.40					.25													.02							T	.04							
SURRENCY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SWAINSHORO	3.98		.15			.07	.26												T							1.10	2.07	.33						
SWEET GUM	2.54	.09				.20	.18	.75																		.06		.96						
TALBOTTON	7.60	.30			.30															.30							5.30	1.70						
TALLAPOOSA 2 NNW	2.89				.14			.58	.35																		.24	.88	.70					
TAYLORSVILLE	2.50		.69																	.11							.13	.93	.64					
THOMASTON 2 S	7.34	.42			.20	.03		.90		T									T								1.57	3.90	.32					
THOMASVILLE	9.69			1.27	.01		.48		2.95										.02								.60	4.36						
THOMASVILLE W8 CITY	9.00	.03	.69		.01		.03	T	2.64										.01	.02	T						.57	.97	.03					
TIFTON 2 N	7.00	.06	.02	1.32		.08	.33	.03	.13																		.72	.420	.11					
TITUS	5.29					.04	.22	2.64												.32														
TOCCDA	5.85				.06	.15	.80	.09	.48																		.03	.42	3.82					
TRAY MOUNTAIN	10.60	.31			*	*		4.45																			.20	.62	.470	.29	.03			
TUNNEL HILL	4.97							.45												.01							.08							
VALOOSTA 4 NW	7.82	.22	.69		.27	1.35	.03	.06	1.18									.13							T	1.80	2.09	T						
WALESKA	4.41					T	T	2.73																				.40	1.28					
WARRENTON	6.81								.81																		.10	1.85	4.05					
WASHINGTON	7.00				.15		.01		.45																		.05	2.30	3.50	.53	.01			
WAYCROSS	5.05	.61	.25	2.01		.08	.04	.29	.04												.03						.39	1.19	.08					
WAYNESBORO 2 NE	5.28			.85	.26	.48														.19							.56	1.90	1.04					
WEST POINT	8.55	.15					.13	.07	.62																		.21	6.00	1.37					
WINDER 1 SSE	7.22						.91																					1.99	4.32					
WOODBURY	7.59			T	T				1.31																		.07	4.04	2.17					
WOODSTOCK	4.51		1.07					.48	.17																			.47	.69	1.63				
YOUNG HARRIS	5.13		.04			.01	.01	.99	.01											1.06								1.35	.07	1.48	.11	T		

## REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the State Climatologist at Agricultural Engineering Building, University of Georgia, Athens, Georgia, or to any Weather Bureau Office near you.

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 85° F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5 and 8 and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CMA stations. For these stations snow on ground values are at 7:30 a.m. E.S.T. WTR EQUIV in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Long-term means for full-time Weather Bureau stations (those shown in the Station Index as United States Weather Bureau Stations) are based on the period 1921-1950, adjusted to represent observations taken at the present location.

- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.

+ And also on a later date or dates.

# Thermometers are generally exposed in a shelter located a few feet a

roof of a building.  
// Gage is squipped with a windshield.

AM Data based on observational day end  
B Adjusted to a full month

B Adjusted to a full month.  
C In the "Refer to Tables" column in the Station Index

Water equivalent of snowfall wholly or partly estimated using a ratio of 1 inch water equivalent to every 10 inches of new snowfall

M One or more days of record missing; see Table S for detailed daily record. Degree day data, if carried for this station, have been a

B Amounts from recording gage (these amounts are essentially accurate but may vary slightly from the amounts to be published later in Bourly Precipitation Data).

V Includes total for previous month.

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# DAILY TEMPERATURES

GEORGIA  
SEPTEMBER 1956

Table 5

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	MAX	98	91	92	93	90	99	90	91	99	79	77	83	87					54	91	88	90	88	91	88	68	79	76	89	42	84	65.8	
	MIN	67	68	65	65	79	62	69	67	58	48	47	59	55					66	65	54	53	69	63	65	65	53	49	48	47	46	58.7	
ALAPAMA EXP STATION	MAX	92	92	93	91	89	88	89	91	80	76	76	62	86	89	92	94	93	89	86	90	99	99	99	84	72	75	89	89	62	82	59.9	
	MIN	68	65	67	68	79	71	79	69	62	51	51	52	54	55	58	62	68	65	66	52	53	69	64	64	66	48	59	52	54	55	60.3	
ALBANY	MAX	99	94	94	93	93	93	93	78	82	82	87	91	94	94	98	96	95	98	98	94	94	95	85	78	74	82	52	87	88	55	59.9	
	MIN	70	79	68	69	79	72	71	69	62	51	47	55	57	61	65	67	72	67	57	57	59	70	67	66	61	56	52	53	62	65	62.9	
ALLATOONA DAM 2	MAX	92	91	88	89	86	89	83	79	78	78	74	89	89	92	93	94	94	89	81	83	78	78	59	85	79	63	75	74	82	87	53.1	
	MIN	65	65	69	68	68	68	65	63	59	59	59	55	58	60	62	63	65	59	48	52	52	56	63	63	69	52	59	51	55	59	59.1	
ALMA CAA AIRPORT	MAX	85	92	91	99	87	88	90	73	79	76	85	87	91	93	95	91	89	89	89	99	99	89	88	73	74	47	79	63	63	86	65.3	
	MIN	67	67	66	67	69	72	69	68	55	52	52	54	54	57	62	59	68	67	56	54	59	69	63	65	58	54	46	53	81	81	69.8	
AMERICUS 4 ENE	MAX	92	94	93	91	89	99	90	87	79	79	85	87	94	97	98	100	98	92	99	91	87	89	86	89	65	78	59	89	83	83	87.4	
	MIN	68	68	67	69	70	79	69	67	59	52	46	55	59	63	63	64	69	63	52	58	58	67	68	66	59	55	59	53	58	89	61.3	
ATHENS	MAX	90	91	86	86	84	85	78	77					89	87	92	93	95	93	84	86	82	83	78	84	85	77	65	71	67	74	69	82.5
	MIN	79	68	67	68	69	69	67	67					59	57	61	61	64	65	68	64	62	59	54	58	62	64	54	51	54	55	84	61.4
ATHENS COL OF AGRI	MAX	92	95	91	88	87	89	84	79	78	77	88	91	95	96	97	96	89	99	98	86	51	88	87	79	68	72	70	78	61	84	63.2	
	MIN	72	67	66	67	65	69	67	66	54	51	48	54	59	59	63	62	63	63	63	57	54	59	61	65	55	51	53	55	53	56	69.9	
ATHENS WB AIRPORT	MAX	91	95	88	87	85	87	77	78	76	78	81	99	93	95	96	94	86	87	85	83	79	86	85	71	64	73	66	75	89	83	82.9	
	MIN	69	67	68	68	68	69	67	69	55	59	58	56	69	61	63	84	68	63	62	56	52	59	62	63	51	51	53	53	53	57	59.9	
ATLANTA WB AIRPORT	MAX	88	87	87	84	85	85	74	78	76	74	89	85	90	92	92	92	84	84	82	81	81	84	84	72	84	77	78	77	78	81	81.6	
	MIN	67	69	65	68	69	79	67	65	57	54	53	58	63	67	66	70	71	63	58	61	56	62	66	64	59	54	51	54	57	61	62.2	
AUGUSTA WB AIRPORT	MAX	93	94	88	88	87	89	87	78	77	75	81	88	93	96	96	96	85	89	84	88	79	89	89	74	67	69	68	76	81	82	84.9	
	MIN	68	69	69	69	79	69	68	63	53	48	46	49	56	60	62	63	70	62	64	56	69	84	62	84	55	53	58	52	53	55	60.5	
AUGUSTA	MAX	95	99	91	99	88	91	86	78	79	77	83	99	95	97	99	97	85	99	84	89	80	91	87	78	67	64	66	79	61	84	85.1	
	MIN	68	69	79	69	79	79	68	65	51	52	49	53	59	63	63	66	65	66	65	56	58	84	84	64	57	59	55	52	55	55	81.0	
BAIMBRIDGE	MAX	90	92	99	91	89	94	95	89	78	77	88	88	92	94	95	92	91	92	89	93	92	92	87	83	75	83	83	85	87		87.9	
	MIN	69	69	67	69	79	71	79	79	65	56	49	58	57	69	67	65	65	65	66	54	65	67	79	66	66	56	51	56	69	69	63.6	
BLACKBEAR ISLAND	MAX	92	95	99	88	86	99	89						87	86	89	90	92	91	90	86												
	MIN	75	76	66	69	71	69	72						61	69	59	69	62	64	65	65												
BLAIRSVILLE EXP STA	MAX	87	86	84	83	85	89	70	77	77	76	82	77	83	87	87	88	88	84	78	77	71	75	81	89	72	62	68	85	79	75	78.5	
	MIN	61	63	54	55	57	69	63	56	47	43	40	43	46	45	47	49	59	54	47	41	34	37	59	57	58	49	42	48	45	47	49.6	
BLAKELY	MAX	88	91	91	89	89	91	90	81	77	79	81	85	91	93	93	92	82	88	86	88	88	90	79	72	71	79	89	84	85	84	85.2	
	MIN	68	70	67	69	69	69	79	70	68	62	53	59	55	61	61	66	79	79	64	58	61	58	66	65	66	64	59	52	69	66	62.9	
BROOKLET 1 W	MAX	91	93	96	87	87	89	89	78	77	75	80	86	99	91	94	95	88	90	83	88	86	90	87	79	81	71	72	59	81	83	85.2	
	MIN	68	69	67	70	70	71	69	68	55	53	52	57	59	63	65	64	69	68	63	61	69	63	63	63	63	53	55	52	58	69	82.4	
BRUNSWICK	MAX	94	93	91	88	88	88	88	84	77	78	82	84	88	99	94	93	87	84	55	91	84	87	87	80	84	75	78	81	61	82		89.5
	MIN	71	72	71	73	73	75	73	71	64	60	64	67	63	66	67	68	72	69	67	64	68	71	74	69	79	57	54	69	79	69	87.7	
BRUNSWICK CAA AP	MAX	90	89	87	88	86	88	91	89	76	75	78	82	82	85	86	87	85	83	83	69	85	86	86	78	85	63	74	78	78	78	82.6	
	MIN	69	71	79	72	75	77	72	71	65	61	65	64	62	64	68	68	71	68	65	63	69	72	77	79	62	58	56	59	79	84	67.5	
CAIRO 2 NNW	MAX	89	90	89	99	88	92	91	81	74	75	82	86	89	91	94	91	85	99	89	99	91	99	85	75	74	79	81	84	83	85	89.8	
	MIN	79	79	67	69	71	72	71	70	84	54	55	57	59	62	66	65	71	66	61	57	69	69	88	66	64	58	54	64	64	67	64.9	
CALMOUM EXP STATION	MAX	89	87	99	90	88	82	81	80	78	77	81	87	92	92	94	96	99	83	84	79	81	84	86	89	79	78	75	76	89	86	85.9	
	MIN	67	64	57	65	65	67	66	57	52	47	46	49	52	54	56	56	69	48	44	44	49	50	69	69	54	49	45	47	59	53	53.6	
CAMILLA	MAX	96	93	96	94	90	90	90	86	82	83	83	87	90	95	95	94	96	89	93	99	99	88	89	89	80	75	82	83	88	87	88.5	
	MIN	84	80	86	70	70	72	70	70	64	63	57	55	57	58	67	68	66	70	66	58	57	56	58	58	65	63	60	54	54	55	64.5	
CAMP STEWART	MAX	92	92	90	85	83	88	89	78	76	75	82	86	88	91	94	93	84	88	87	89	87	87	86	76	53	68	79	78	83		84.6	



# DAILY TEMPERATURES

GEORGIA  
SEPTEMBER 1056

Table 5 - Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EASTMAN	MAX MIN	99 70	91 79	90 69	89 79	87 79	88 71	88 79	78 69	79 58	75 49	89 59	85 56	90 58	93 64	94 61	94 67	99 71	90 64	87 61	89 60	87 59	88 70	87 69	85 65	71 64	71 54	77 52	89 53	83 59	84 63	85.3 62.8	
EXPERIMENT	MAX MIN	80 67	87 68	80 66	79 72	86 68	84 69	88 67	77 65	77 54	76 51	73 48	79 52	87 57	92 61	93 63	94 64	93 79	80 60	85 49	82 55	81 52	80 62	82 64	80 65	66 61	65 53	76 46	76 51	78 55	79 60	82.1 59.8	
FITZGERALD	MAX MIN	89 79	94 69	99 68	89 79	98 71	89 72	89 79	77 68	76 69	77 52	82 52	86 58	89 62	93 66	94 67	94 79	88 73	92 68	89 61	92 59	87 60	89 71	85 67	89 65	75 64	74 55	82 52	84 54	82 69	83 63	85.8 63.0	
FLEMING EXP STATION	MAX MIN	91 67	93 68	89 66	87 69	83 69	87 70	83 68	77 58	77 50	74 52	81 56	85 56	88 55	90 58	93 65	92 63	89 67	86 69	86 62	87 61	87 61	84 63	79 62	79 68	82 67	78 55	77 51	89 53	77 61	82 64	84.7 62.3	
FOLKSTON 9 SW	MAX MIN	94 66	89 67	91 66	89 67	85 69	99 69	90 70			86 58	85 59	89 61	89 58	91 58	94 65		93 63	86 66		90 57		92 63		85 68		80 57	80 51	85 55	83 58	88.9 62.2		
FORSYTH 1 S	MAX MIN	89 67	91 69	91 67	89 69	85 69	87 79	84 69	77 66	76 55	74 51	79 46	86 51	92 57	95 69	95 62	05 63	86 68	87 62	82 52	84 49	86 54	83 64	78 62	64 64	52 52	47 47	79 52	89 51	83 60	83.7 59.3		
FORT GAINES	MAX MIN	99 70	90 70	90 75	90 76	99 69	90 69	91 66	80 66	76 62	83 53	89 48	87 53	91 57	94 61	95 64	92 65	86 66	99 63	99 58	90 55	00 58	91 67	82 75	74 65	70 63	80 54	83 52	86 51	86 56	83 67	86.2 62.3	
FORT VALLEY 3 E	MAX MIN	92 67	94 68	92 66	90 68	88 68	99 69	88 67	78 63	77 56	76 59	81 47	89 50	94 56	96 60	97 62	96 63	86 62	93 67	88 62	91 50	84 56	87 56	85 64	79 62	85 62	65 55	77 53	89 47	89 52	81 61	84.5 59.5	
GAINESVILLE	MAX MIN	93 67	91 66	86 64	85 67	85 65	82 66	73 66	78 63	78 56	73 49	80 48	87 54	93 58	92 59	93 63	94 62	85 63	84 59	81 69	79 52	77 49	84 54	85 61	69 63	65 56	52 52	69 51	66 52	78 54	83 61	81.4 58.4	
GLENNVILLE	MAX MIN	89 68	90 69	90 68	88 79	85 70	89 72	99 71	77 68	76 59	76 54	80 52	84 58	88 64	90 66	93 66	92 65	84 71	87 68	87 59	87 61	87 61	77 64	77 65	89 65	82 65	69 54	77 52	80 54	81 61	83 62	84.5 63.2	
GREENSBORO	MAX MIN	92 69	94 69	91 67	87 68	85 69	89 79	83 68	77 65	76 53	74 51	82 47	88 53	92 58	94 59	96 62	94 63	86 68	86 62	87 55	89 56	84 54	86 61	84 62	76 65	66 51	71 46	72 54	79 60	81 60	83 60	84.0 60.0	
GRIFFIN	MAX MIN	85 68	91 68	91 66	88 69	85 69	99 70	99 68	79 65	70 55	78 52	80 50	88 56	94 62	95 64	96 66	95 67	83 79	88 62	85 53	84 59	83 54	82 65	89 65	70 64	63 61	77 52	78 47	79 52	81 56	84 61	83.6 61.2	
HARTWELL	MAX MIN	98 68	95 68	90 67	88 65	85 67	90 68	81 66	79 64	76 53	74 50	77 50	89 56	94 69	05 64	97 63	96 65	88 69	87 61	83 60	84 57	80 50	88 55	89 69	83 63	68 52	79 48	76 55	73 55	77 52	84.5 59.6		
HAWKINSVILLE	MAX MIN	92 68	94 68	92 68	90 69	90 69	93 70	90 67	70 67	77 58	77 49	83 45	89 52	94 55	97 61	97 66	05 62	86 69	92 60	89 55	93 55	88 57	90 63	87 64	82 64	75 61	75 54	89 49	83 51	84 56	85 61	87.3 60.2	
HELEN	MAX MIN	99 63	99 66	82 66	82 61	78 65	75 65	76 62	84 54	76 51	74 47	72 43	80 46	89 56	99 55	89 61	89 55	89 61	76 59	76 50	76 50	77 54	80 57	82 69	75 64	66 54	64 55	65 48	67 54	74 40	82 52	78.7 55.9	
HOGGARDS MILL	MAX MIN	90 60	93 69	91 67	01 69	89 69	92 71	93 71	80 70	80 55	81 59	85 48	88 54	93 57	96 59	97 64	94 64	84 71	91 65	90 56	92 55	94 58	95 68	81 67	72 65	81 65	83 55	87 61	86 67	87 61	87.6 62.4		
HOMERVILLE	MAX MIN																																
JASPER	MAX MIN	03 62	88 56	86 62	87 60	85 65	78 65	80 56	78 56	77 52	86 41	70 50	81 54	87 55	00 55	01 58	01 59	86 57	84 51	80 40	79 43	80 64	82 60	80 62	70 60	63 56	75 48	74 48	77 49	70 51	84 53	81.8 55.5	
LAFAYETTE	MAX MIN	86 65	82 65	88 66	88 65	87 65	77 68	89 65	76 60	77 52	76 46	89 47	84 52	99 53	92 55	93 58	02 60	90 59	88 56	80 44	76 50	77 40	83 55	81 60	76 55	70 59	77 44	73 45	72 46	82 43	89 54	83.9 58.1	
LA GRANGE	MAX MIN	80 66	99 65	91 62	84 69	85 67	86 68	75 67	79 64	77 54	75 48	81 46	86 51	91 55	92 58	93 61	92 62	82 67	85 69	84 49	84 57	84 48	86 63	89 65	76 63	64 61	76 51	77 46	81 50	83 54	83.9 58.5		
LOUISVILLE	MAX MIN	94 67	95 68	93 67	89 68	88 79	99 69	03 69	80 67	79 54	76 48	83 52	89 59	96 67	99 60	98 63	98 63	99 67	92 63	89 56	89 58	09 63	87 63	82 65	82 65	79 62	74 52	72 54	78 51	81 55	83 58	86.8 60.8	
LUMBER CITY	MAX MIN	95 62	01 66	94 67	93 67	91 68	89 71	89 67	87 69	77 59	78 47	77 46	82 53	87 55	90 56	94 56	95 62	95 64	84 63	99 69	88 55	91 54	88 57	89 62	87 64	70 65	78 54	68 49	80 50	82 59	84 69	86.1 59.3	
LUMPKIN 4 ENE	MAX MIN																																
MACON W8 AIRPORT	MAX MIN	91 79	93 71	94 69	99 70	87 70	89 71	89 79	80 67	70 57	78 52	82 46	89 51	04 58	97 63	97 65	96 67	85 64	90 65	85 56	88 58	84 58	87 66	86 65	70 64	67 55	76 54	79 59	82 53	83 58	86 61	89.8 61.5	
METTER	MAX MIN	92 69	92 69	90 67	89 70	86 72	88 70	91 79	79 69	77 57	75 69	81 52	85 58	89 60	93 63	95 66	97 67	87 65	89 69	87 55	99 61	84 64	88 63	86 67	81 65	79 59	70 52	77 45	80 53	81 56	83 62	85.3 63.1	
MILLEDGEVILLE	MAX MIN	80 68	92 68	92 66	91 68	87 69	82 70	87 69	87 67	77 54	77 49	75 46	81 47	87 50	92 56	94 59	95 69	93 62	83 61	88 55	86 53	85 53	89 56	87 61	84 61	68 52	65 52	72 54	77 51	79 51	82 58	84.8 58.6	
MILLEN	MAX MIN	93 66	99 66	91 65	89 66	83 67	84 67	86 67	79 65	77 51	75 48	83 44	88 49	93 55	98 58	99 61	97 62	88 69	99 62	84 55	89 56	89 69	87 62	79 62	72 62	79 69	71 59	80 51	81 50	84 53	89.3 58.5		
MONTICELLO 2 MW	MAX MIN	88 64	91 69	89 69	87 67	84 62	88 66	81 64	77 64	76 57	75 40	89 45	86 51	91 51	93 55	94 55	93 55	82 62	88 58	84 47	84 47	80 44	86 52	81 64	76 64	66 54	76 51	75 42	78 50	80 50	83 50	83.1 54.4	
MORGAN	MAX MIN																																
MOULTRIE 2 ESE	MAX MIN	91 67	92 68	92 68	99 68	89 70	90 71	89 79	78 68	76 62	76 52	83 53	86 57	89 57	93 60	95 65	92 62	85 70	90 61	87 60	91 56	89 61	90 66	83 69	74 61	74 63	77 59	89 52	84 52	84 53	84 64	89.6 62.5	
NEWINGTON	MAX MIN	93 68	93 68	90 69	85 69	88 70	01 79	90 68	78 62	76 55	76 42	82 46	87 51	91 53	94 54	95 56	96 64	91 69	91 58	86 55	89 61												



# DAILY TEMPERATURES

GEORGIA  
SEPTEMBER 1956

Table 5-Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SAVANNAH BEACH 2 N	MAX	93	89	88	85	85	89	87	85	82	78	78	81	84	80	91	87	86	84	81	87	83	84	85	85	82	78	78	79	75	77	83.5	
	MIN	74	79	79	74	77	73	76	63	61	65	63	63	62	64	69	71	71	68	72	67	69	71	67	68	69	53	48	61	67	69	66.9	
SWAINSBORO	MAX	94	92	92	91	88	85	92	79	78	76	83	90	95	98	98	97	91	93	91	92	87	91	88	81	76	71	73	89	81	84	86.9	
	MIN	69	68	68	68	70	71	69	69	54	49	45	58	61	64	66	68	71	67	66	59	69	65	66	65	62	52	53	58	62	61	62.8	
TALBOTTON	MAX	85	89	89	88	89	89	89	78	76	77	78	86	91	93	93	99	89	85	85	83	84	86	81	80	64	74	79	81	84	82	83.9	
	MIN	68	66	68	69	67	67	69	66	56	48	46	46	58	61	65	64	69	61	52	63	54	62	63	64	58	78	48	49	55	69	69.9	
TALLAPOOSA 2 NNW	MAX	91	99	91	86	88	83	77	78	75	75	89	86	90	93	95	83	83	83	82	81	82	85	85	76	65	75	78	79	80	84	82.5	
	MIN	57	63	55	68	65	72	65	63	54	45	45	46	59	69	64	58	58	55	49	59	49	53	69	62	69	53	46	44	59	54	55.2	
THOMASTON 2 S	MAX	87	93	92	92	89	90	82	82	81	79	82	87	92	94	95	94	89	90	86	87	86	92	88	89	65	89	79	82	82	85	85.8	
	MIN	69	65	64	67	66	67	69	64	52	47	43	47	52	54	57	58	63	59	46	59	52	69	55	64	57	51	41	49	53	56	56.6	
THOMASVILLE	MAX	93	91	92	93	87	93	91	90	87	76	84	87	91	93	95	93	88	92	91	92	93	95	89	76	73	80	83	87	85	86	87.6	
	MIN	79	69	69	67	70	69	79	69	56	53	54	56	57	69	68	63	63	65	60	55	56	68	68	66	68	59	53	53	53	62	62.3	
THOMASVILLE WB CITY	MAX	92	94	94	91	88	93	93	78	75	78	88	98	91	95	96	95	89	91	89	91	92	92	82	72	72	99	82	87	84	85	88.6	
	MIN	71	72	69	69	71	73	69	69	64	56	55	69	62	67	79	68	79	67	64	63	63	70	69	66	61	59	56	57	66	66	65.4	
TIFTON 2 N	MAX	92	91	92	99	89	89	86	78	76	76	78	82	86	91	93	94	93	99	90	89	99	90	99	84	72	72	76	89	84	83	85.3	
	MIN	69	68	67	69	70	71	79	69	60	52	52	57	59	63	65	67	71	65	58	57	61	63	66	65	65	57	51	53	56	62	62.6	
TOCCOA	MAX	91	93	88	85	84	86	74	77	76	73	80	87	92	92	93	93	87	84	89	80	75	84	85	78	66	71	66	69	76	78	81.4	
	MIN	67	66	64	66	65	65	64	62	52	47	48	56	60	61	61	65	68	69	62	56	47	51	59	63	53	48	53	52	51	55	58.2	
VALOOSTA 4 NW	MAX	95	94	92	91	88	87	99	78	74	76	84	86	89	92	95	93	81	88	89	90	91	91	86	77	75	78	82	88	84	86	86.3	
	MIN	66	65	68	66	70	72	79	69	63	51	54	55	56	52	61	69	71	65	62	51	57	79	64	64	65	61	50	59	63	65	62.2	
WARRENTON	MAX	92	92	90	88	88	88	82	77	75	73	79	96	92	95	95	96	88	87	84	86	79	87	85	77	65	65	67	77	79	81	83.1	
	MIN	64	68	68	68	69	69	68	65	53	50	57	56	58	69	61	65	68	63	69	55	56	61	62	65	57	52	54	51	55	59	60.6	
WASHINGTON	MAX	99	91	91	88	86	84	83	82	83	89	77	89	89	92	95	96	97	93	89	88	85	82	85	85	83	79	67	68	70	78	84.5	
	MIN	66	68	68	67	66	67	68	64	62	59	47	59	57	69	63	62	63	64	63	64	56	54	69	64	55	56	47	53	53	54	59.7	
WAYCROSS	MAX	99	93	91	91	88	88	89	81	75	76	84	88	99	92	95	92	81	88	99	91	91	90	88	78	81	79	81	86	81	85	86.1	
	MIN	69	68	65	67	69	71	79	79	62	55	55	56	56	58	65	62	72	68	63	54	59	71	64	69	68	56	49	53	64	62	63.0	
WAYNESBORO 2 NE	MAX	93	94	92	88	87	88	88	79	78	76	81	88	92	96	97	96	91	90	87	86	84	89	87	83	69	68	68	78	79	84	85.2	
	MIN	69	69	67	68	79	69	68	68	53	48	46	51	57	63	64	64	69	63	64	52	58	63	63	66	63	52	55	52	53	56	60.8	
WEST POINT	MAX	92	92	91	88	84	86	73	79	76	75	81	88	91	93	94	93	84	87	87	87	84	85	81	76	64	89	89	83	83	84	84.0	
	MIN	67	67	64	64	68	68	66	57	49	47	47	51	55	57	61	61	67	61	48	57	49	69	65	63	62	52	47	59	56	69	58.9	
WINDOR 1 SSE	MAX	91	94	87	87	86	86	77	78	76	74	81	88	92	93	95	95	88	86	84	82	79	84	87	78	66	73	69	75	78	83	83.1	
	MIN	67	64	66	65	66	67	65	63	52	47	44	51	55	55	61	62	63	69	58	54	49	55	57	63	52	49	47	49	52	52	57.9	

# EVAPORATION AND WIND

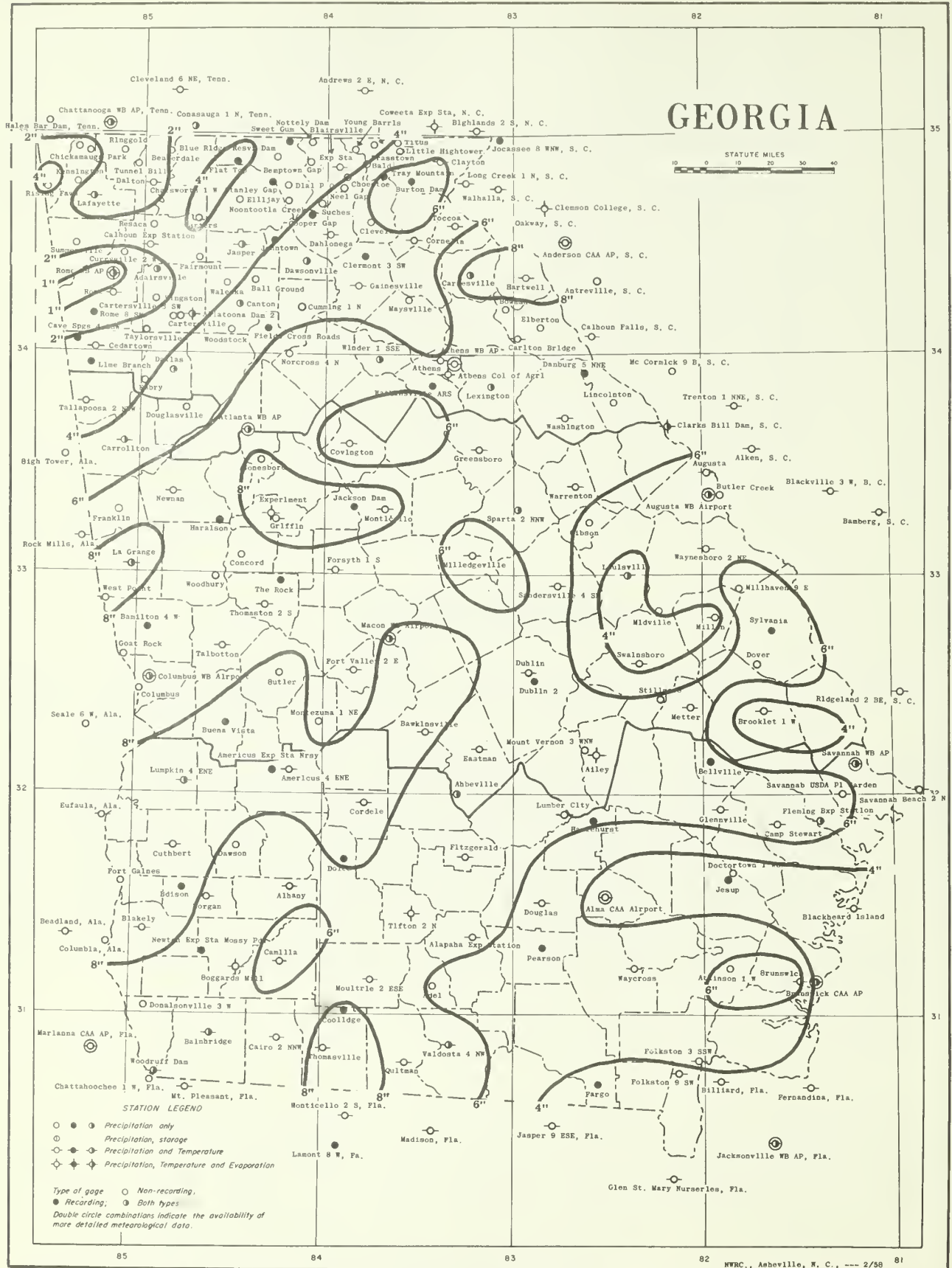
Table 6

Station		Day of month																															Total or Avg
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	EVAP WIND	.20 5	.19 11	.21 0	.33 1	.17 1	.11 1	.13 0	- 2	.13 3	.19 9	.20 11	.15 2	.19 2	*	*	*	.70 18	.05 0	.13 1	.21 0	.17 1	- 1	.17 0	.07 1	- 23	.05 27	.13 9	.13 1	.18 2	5	84.80 134	
ALLATOONA DAM 2	EVAP WIND	.13 33	.29 29	.23 29	.22 89	.17 53	.15 57	.09 22	.07 32	.33 81	.19 44	.20 47	.35 30	.19 24	.22 26	.34 34	.30 34	.14 21	.07 45	.33 48	.25 25	.27 89	.35 91	.02 58	.14 22	.12 20	.37 191	.24 53	.16 51	.21 59	.18 55	9.30 1429	
ATHENS COL OF AGRI	EVAP WIND	.20 64	.07 20	.09 31	.09 59	.21 59	.08 23	.47 23	.46 70	.90 50	.60 18	.19 27	.09 34	.09 53	.51 38	.44 74	.40 32	.90 41	.95 33	.17 69	.28 85	.43 21	.11 25	- 25	- 20	.110 92	.27 27	.15 11	.29 10	.09 19	.08 1280	98.18 1280	
EXPERIMENT	EVAP WIND	.22 51	.19 29	.25 25	.24 47	.16 15	.15 21	.09 52	.24 28	.31 31	.68 51	.51 21	.19 22	.24 24	.27 51	.18 58	.24 34	.27 33	.33 37	.11 82	.29 40	.19 34	.19 80	.30 92	.20 39	.19 37	- 129	.24 95	.18 50	.19 90	.13 49	88.42 1364	
HOGGARDS MILL	EVAP WIND MAX MIN	.07 4 - -	.09 3 - -	.22 7 - -	.18 9 - -	.19 15 95	.14 6 100	.17 4 101	.20 24 82	.17 15 86	.16 9 88	.20 15 90	.17 8 93	.19 9 96	.20 11	.24 100	.16 100	.20 89	.10 99	.20 93	.25 95	.21 96	.22 99	.19 84	.08 71	- 75	.05 99	.15 98	.19 92	.10 99	.10 93	84.99 92.0 89.4	
ROME WB AIRPORT	EVAP WIND	.19 26	.14 19	.29 29	.19 20	.19 15	.17 31	.03 17	.31 49	.20 27	.21 22	.15 13	.19 11	.20 14	.23 22	.25 19	.24 22	.18 34	.25 34	.18 19	.25 37	.17 31	.25 31	.20 21	.11 22	.15 34	.07 57	.05 44	.22 4	.13 22	.15 4	5.40 797	
TIPTON 2 N	EVAP WIND	.12 12	.12 4	.17 2	.20 4	.19 14	.10 19	.11 3	.16 25	.12 45	.21 49	.19 10	.15 11	.20 13	.20 4	.21 5	.19 10	.20 21	.19 19	.21 2	.05 9	.19 11	.20 14	.23 26	.17 29	.02 9	.09 17	.13 50	.17 95	.15 30	.14 12	84.79 552	



# TOTAL PRECIPITATION

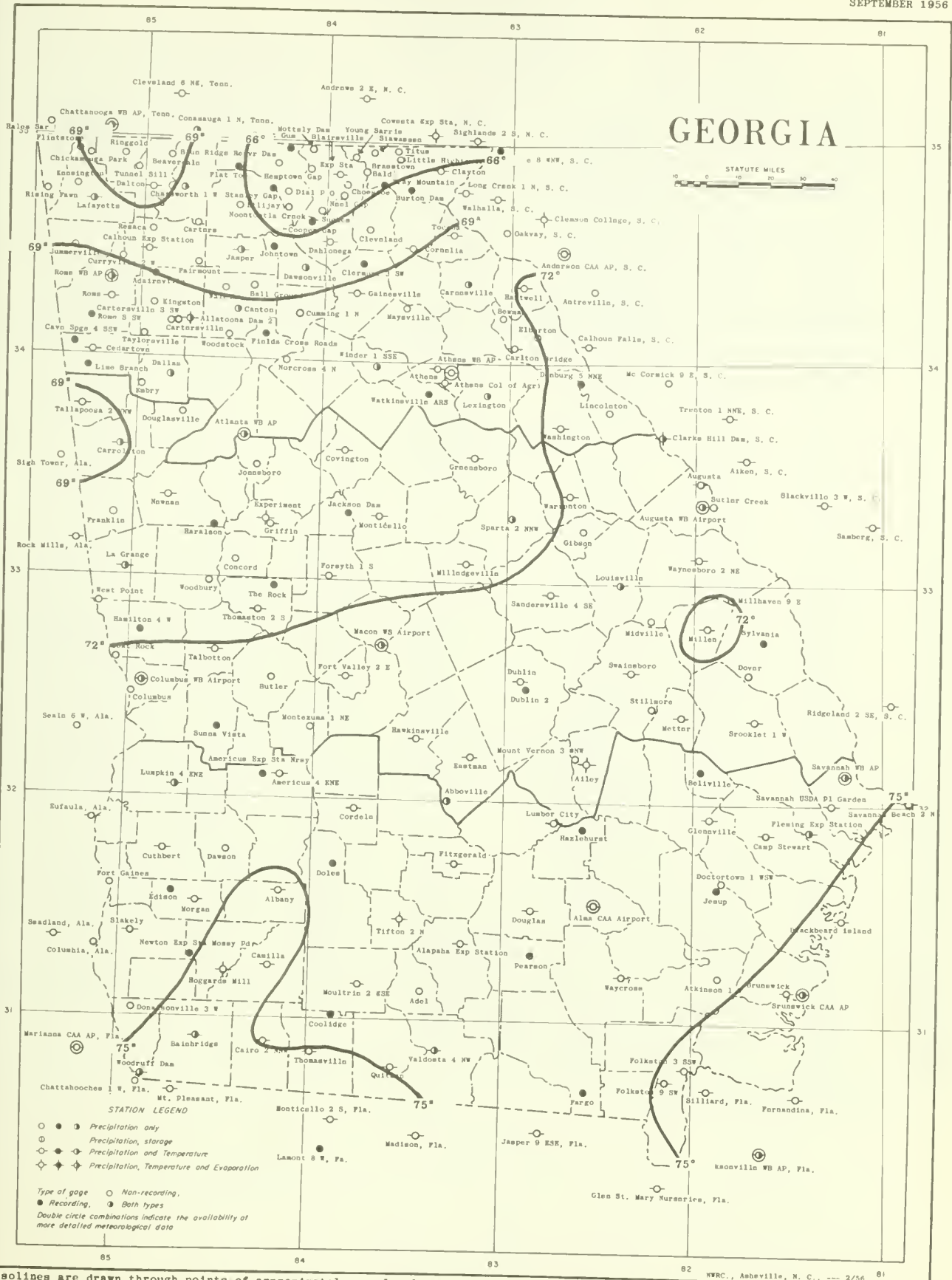
GEORGIA  
SEPTEMBER 1958





# AVERAGE TEMPERATURE

GEORGIA  
SEPTEMBER 1956





# STATION INDEX

GEORGIA  
SEPTEMBER 1996

Station	Index No.	County	Drainage	Latitude	Longitude	Elevation	Temp.	Precip.	Observer	Refer To Tables	Station	Index No.	County	Drainage	Latitude	Longitude	Elevation	Temp.	Precip.	Observer	Refer To Tables
ABBEVILLE	0010	WILCOX	9 32 00	83 18	240	8A	8A	8A	W. OWDY	3	GRiffin	3938	SPALDING	9 33 15	84 18	980	8P	8A	8A	HORACE D. WESTBROOK	2 3 5 7
ADIRSVILLE	0041	BARTOW	12 34 22	83 58	710	8A	8A	8A	HARVEY C. ROY	3	HALSTON & W	4033	WILCOX	9 32 45	84 58	880	8P	8A	8A	MID BLUE SPRINGS FARM	3
ADRIAN	0053	COOK	18 31 08	83 25	400	8A	8A	8A	BROOKS ALDERMAN	3	HALSTON & W	4070	COCKE	8 33 15	84 34	840	8P	8A	8A	WOODROW W. BROWN	3
ALLEY	0090	MONTGOMERY	10 32 11	83 34	250	8A	8A	8A	JAMES A. STACY	2 3 5 6 7	HARTWELL	4133	HART	14 34 21	82 50	870	8P	8A	8A	7A SAMUEL A. VERNER	2 3 5 7
ALAPANA EXP STATION	0131	BERRIER	16 31 21	83 13	293	7A	7A	7A	ROY E. HOLLAND	2 3 5 7	HARTWELL B E	4138	HART	14 34 21	82 50	870	8P	8A	8A	8A CORPS OF ENGINEERS	3
ALBANY	0140	DOUGHERTY	8 31 35	84 10	210	5P	5P	5P	FRANK S. ORTON	2 3 5 7	HAWKINSVILLE	4170	PULASKI	9 32 17	83 28	245	6P	7A	7A	7A R. A. MC LENDON	2 3 5 7
ALLATOONA DAM 2	0181	BARTOW	12 34 22	83 58	710	8A	8A	8A	COFFEY OF ENGINEERS	2 3 5 6 7	HAZLEBURST	4204	JEFF DAVIS	1 31 55	82 35	235	8P	8A	8A	7A WOODROW W. BROWN	2 3 5 7
ALMA CAA AIRPORT	0211	BACON	13 31 32	82 31	198	10P	10P	10P	MID CIVIL AERO. AON	2 3 5 7	HELEN	4230	WHITE	3 34 42	83 44	1490	6P	6P	6P	6P JOHN F. WREAR	2 3 5 7
AMERICUS 4 ENE	0253	SUMTER	6 32 06	84 10	476	6P	6P	6P	BLANCHE S. RHYNE	2 3 5 7	HENPTOWN	4243	UNION	7 34 52	84 08	2100	8P	8A	8A	8A TWA-131	3
AMERICUS EXP STA NRSY	0258	SUMTER	6 32 06	84 10	450	6P	6P	6P	MID U.S. GA EXP STA NRSY	2 3 5 7	HENPTOWN	4276	TOWNS	7 34 57	83 46	1950	8P	8A	8A	7A TWA-131	3
ATHENS	0430	CLARKE	10 33 58	83 23	700	6P	6P	6P	PROF. E. S. SELL	2 3 5 7	HOGGARD'S MILL	4388	BAKER	6 31 12	84 27	132	13P	13P	13P	8A EMORY UNIV FLD STA	2 3 5 6 7
ATHENS COL OF AGR	0432	CLARKE	10 33 58	83 23	685	6P	6P	6P	DOOLEY L. REESE	2 3 5 7	LITTLE HIGHTOWER	4403	BUTTS	9 33 19	83 51	420	8P	8A	8A	8A POWER COMPANY	3
ATHENS WB AIRPORT	0435	CLARK	10 33 57	83 19	708	10P	10P	10P	U.S. WEATHER BUREAU	2 3 5 7	JASPER	4408	PICKENS	5 34 29	84 27	1480	8A	8A	8A	8A CITY WATER PLANT	2 3 5 7
ATKINSON 1 W	0441	BRANTLEY	13 31 13	81 52	7	7A	7A	7A	GRADY E. BOYD	3	JESUP	4671	WAYNE	1 31 37	81 53	100	10P	10P	10P	8A MID CITY OF JESUP	3
ATLANTA BOLTOM	0444	FULTON	3 33 49	84 26	785	7P	7P	7P	HENRY T. BARNETT	3	JOHNSTON	4680	DANSON	5 34 31	84 17	140	6P	6P	6P	8A MRS. VIVIAN CHESTER	3
ATLANTA WB AIRPORT	0451	FULTON	6 33 39	84 25	977	10P	10P	10P	U.S. WEATHER BUREAU	2 3 5 7	JONESBORO	4700	CLAYTON	6 33 31	84 21	930	7A	7A	7A	8A E. J. SWINT, SR.	3
AUGUSTA WB AIRPORT	0495	RICHMOND	14 33 22	81 58	143	10P	10P	10P	U.S. WEATHER BUREAU	2 3 5 7	KENSINGTON	4802	WALKER	10 34 47	85 22	820	7A	7A	7A	8A TWA-153	3
AUGUSTA	0500	RICHMOND	14 33 28	81 58	130	6P	6P	6P	NEWSPAPER PRG CORP	2 3 5 7	KINGSTON	4854	BARTOW	5 34 14	84 56	750	8P	8A	8A	8A SUSAN MCD. HARGIS	3
BAINBRIDGE	0581	DECATUR	6 30 59	84 34	120	5P	5P	5P	SONEY R. MULLER	2 3 5 7	LAFAYETTE	4941	WALKER	4 34 42	85 16	810	6P	6P	6P	7A CHARLES W. GYNN	2 3 5 7
BALL GROUND	0603	CHESTER	5 34 30	84 23	1100	7A	7A	7A	MRS. ESTELLE GOGAN	3	LA GRANGE	4943	TROUP	8 33 26	83 40	120	6P	6P	6P	8A PAUL B. SMITH	3
BEAVERDALE	0746	WICHITA	12 36 55	84 51	724	8A	8A	8A	HENRY E. WARMACK	2 3 5 7	LEXINGTON	5105	GOLTHORPE	14 32 52	85 07	720	6P	6P	6P	8A SIDNEY E. STEVENS	3
BELLVILLE	0787	WYCHE	11 32 09	81 58	165	5P	5P	5P	MID HENRY C. HEARM	2 3 5 7	LIME BRANCH	5107	POLK	4 33 56	85 10	850	8P	8A	8A	8A MID CORPS OF ENGINEERS	3
BLACKBEAR ISLAND	0946	MC INTOSH	2 31 29	81 13	10	5P	5P	5P	U.S. WEATHER BUREAU	2 3 5 7	LINCOLN	5204	LINCOLN	14 33 47	82 28	900	8P	8A	8A	8A JAMES W. BLACKWELL	3
BLAIRSVILLE EXP STA	0980	DECATUR	11 31 52	81 43	1100	6P	6P	6P	U.S. WEATHER BUREAU	2 3 5 7	LITTLE HIGHTOWER	5242	TOWNS	7 34 57	83 46	1950	8P	8A	8A	8A TWA-153	3
BLAKEY	0979	EARLY	6 31 23	84 56	300	7P	7P	7P	DR. J. G. STANDIFER	2 3 5 7	LOUISVILLE	5314	JEFFERSON	11 33 00	82 24	120	5P	5P	5P	6P NESBIT BAKER	2 3 5 7
BLUE RIDGE RESV DAM	1029	FANNIN	7 34 34	84 17	1560	3A	3A	3A	TVA-110	2 3 5 7	LOUISVILLE	5314	JEFFERSON	11 33 00	82 24	120	5P	5P	5P	6P NESBIT BAKER	2 3 5 7
BOWMAN	1132	ELBERT	14 34 12	83 02	780	8A	8A	8A	MRS. GWENDOLYN BROWN	3	LUMPKIN & ENE	5394	STEWART	3 32 03	84 44	590	5P	5P	5P	8A GA. FOREST COMB	2 3 5 7
BRASSTOWN BALD	1170	TOWNS	7 34 52	83 49	4780	8A	8A	8A	U.S. WEATHER BUREAU	2 3 5 7	MACON WB AIRPORT	5443	BIBB	9 32 42	83 39	356	10P	10P	10P	8A MID CITY OF MACON	2 3 5 7
BRIDGEMONT 1 W	1211	WALTON	11 31 52	81 43	1100	6P	6P	6P	THOMAS F. MATHEWS	2 3 5 7	MARIONVILLE	5606	SCREVEN	18 34 55	85 07	820	8P	8A	8A	8A RADIO STATION WMTN	3
BRUNSWICK	1340	GLYNN	2 31 08	81 30	14	5P	5P	5P	BENJAMIN E. JAMES	2 3 5 7	METTER	5811	CANDLER	11 32 24	82 04	120	5P	5P	5P	8A CITY OF METTER	2 3 5 7
BRUNSWICK CAA AP	1345	GLYNN	2 31 09	81 23	14	10P	10P	10P	MID CIVIL AERO. AON	2 3 5 7	MIDVILLE	5858	BURKE	11 32 50	82 14	186	8A	8A	8A	8A MRS. E. B. KING	3
BUENA VISTA	1372	MARION	6 32 19	83 31	657	10P	10P	10P	MID COUNTY AGENS OFFICE	2 3 5 7	MILLEDGEVILLE	5874	BALOWIN	10 33 05	83 13	320	7A	7A	7A	8A L. LOUIS HOKNE	2 3 5 7
BURTON DAM	1433	RABUN	14 34 47	83 33	1770	10P	10P	10P	U.S. WEATHER BUREAU	2 3 5 7	MILLEN	5882	JENKINS	11 32 48	83 16	195	5P	5P	5P	8A MARK G. MC COMB	2 3 5 7
BUTLER	1425	TAYLOR	14 34 32	81 34	925	7P	7P	7P	THOMAS F. MATHEWS	2 3 5 7	MILLEN	5882	JENKINS	11 32 48	83 16	195	5P	5P	5P	8A MARK G. MC COMB	2 3 5 7
BUTLER CREEK	1433	RICHMOND	14 33 22	81 56	118	8A	8A	8A	EDWIN S. EPSTEIN JR	3	MONROE	5971	WALTON	10 33 47	83 43	760	6P	6P	6P	8A RADIO STATION WMTN	3
CAIRO 2 NW	1463	GRADY	8 30 54	84 13	265	6P	6P	6P	J. D. BELCHER	2 3 5 7	MONTEZUMA 1 NE	5970	WALTON	6 32 10	84 01	375	8A	8A	8A	8A W. W. COLLINS	3
CALHOUN EXP STATION	1474	GORDON	12 34 29	84 58	690	6P	6P	6P	NEW GA. EXP. STATION	2 3 5 7	MONTICELLO 2 NW	5988	JASPER	9 33 19	83 41	580	6P	6P	6P	8A C. LEROY TILLMAN	2 3 5 7
CAMILLA	1500	MITCHELL	6 31 14	84 13	175	5P	5P	5P	J. W. B. SPENCE	2 3 5 7	MONROE	5988	JASPER	9 33 19	83 41	580	6P	6P	6P	8A C. LEROY TILLMAN	2 3 5 7
CAMP STEWART	1542	L. LIBERTY	11 31 52	81 37	92	7P	7P	7P	POST ENGINEERS	2 3 5 7	MOUTRIE 2 ESE	6007	COLQUITT	16 31 10	83 10	340	6P	6P	6P	8A RADIO STATION WMTN	3
CANTON	1585	CHESTER	5 34 34	84 20	894	7A	7A	7A	C. B. TEASLEY	3	MOUNT VERNON 3 NW	6126	WHEELER	10 32 12	82 38	155	7A	7A	7A	8A L. G. REYNOLDS	3
CARTERLTON BRIDGE	1601	ELBERT	14 34 04	82 59	450	8A	8A	8A	D. D. MOORE	2 3 5 7	MEEL GAP	6266	UNION	7 34 44	83 55	3300	8A	8A	8A	8A TWA-135	3
CARNESVILLE	1610	FRANKLIN	14 34 22	83 14	700	7A	7A	7A	JOHN W. CARROLL	3	NEWINGTON	6323	SCREVEN	11 32 35	81 10	140	7P	7P	7P	8A HUBERT BRANSTON	2 3 5 7
CARROLLOTT	1614	FRANKLIN	14 34 22	83 14	700	7A	7A	7A	JOHN W. CARROLL	3	NEWINGTON	6323	SCREVEN	11 32 35	81 10	140	7P	7P	7P	8A HUBERT BRANSTON	2 3 5 7
CARTERS	1657	MURRAY	14 34 36	84 42	695	5P	5P	5P	CITY OF CARTERSVILLE	2 3 5 7	NEWTON EXP STA MOSSY PD	6360	BAKER	6 31 17	83 47	182	10P	10P	10P	8A EMORY UNIV FLD STA	2 3 5 7
CARTERSVILLE	1665	BARTOW	5 34 09	84 48	735	5P	5P	5P	CITY OF CARTERSVILLE	2 3 5 7	NOONTOTLA CREEK	6369	FANNIN	7 34 42	84 13	2050	8A	8A	8A	8A TWA-112	3
CARTERSVILLE 3 SW	1670	BARTOW	5 34 09	84 50	685	7A	7A	7A	GRANVEL P. TATUM	3	NORCROSS & N	6407	GWINNETT	3 34 00	84 12	1025	8A	8A	8A	8A MRS. H. H. DEMPSEY	3
CAVE SPOS 4 SSW	1715	POLK	4 34 03	85 21	800	10P	10P	10P	WILLIAM W. BARNETT	2 3 5 7	NOTTLY DAM	6471	UNION	7 34 58	84 05	1740	8A	8A	8A	8A TWA-573	3
CEADATOWN	1735	WALKER	6 32 19	83 15	625	6P	6P	6P	RALPH M. AYERS	2 3 5 7	PEARSON	6876	ATKINSON	13 31 18	82 51	205	10P	10P	10P	8A TWA-721	3
CHATSORTH 1 W	1856	MURRAY	12 34 40	84 47	800	7P	7P	7P	WILLIAM L. BARNET	2 3 5 7	PLAIN SW GA EXP STA	7087	SUMTER	6 32 03	84 22	900	5P	5P	5P	8A BRANCH EXP STATION	2 3 5 7
CHICKAUGA PARK	1906	WALKER	10 34 55	85 16	780	5P	5P	5P	U.S. DEPT INTERIOR	2 3 5 7	PRESTON	7201	WEBSTER	6 32 04	84 32	400	8A	8A	8A	8A BILLY A. DICK	3
CHIOESTO	1927	UNION	7 34 48	83 54	1900	8A	8A	8A	TVA-570	3	PUTNAM	7276	BROOKS	16 30 47	83 35	150	5P	5P	5P	8A EMERSON W. BROWNE	2 3 5 7
CLARKSON 1 N	2006	RABUN	14 34 53	83 24	2150	6P	6P	6P	JARRELL H. BREWER	2 3 5 7	RESACA	7430	GORDON	12 34 35	84 57	650	7A	7A	7A	8A TWA-573	3
CLEMMONT 3 SW	1998	HALL	13 34 27	83 48	1100	6P	6P	6P	MID JIMMY C. OULLIAN	2 3 5 7	RINGOLD	7489	JACKSON	18 34 55	85 07	820	8P	8A	8A	8A TWA-721	3
CLEVELAND	2000	WHITE	3 34 36	83 46	1570	5P	5P	5P	MARY L. SUTTON	2 3 5 7	RISING FAWN	7499	DADE	18 34 55	85 07	820	8P	8A	8A	8A TWA-669	3
COLOQUITT	2153	HILL	6 31 10	84 44	155	5P	5P	5P	CITY OF COLOQUITT	2 3 5 7	ROME	7600	FLOYD	4 34 15	85 10	610	6P	6P	6P	8A WILLIAM W. TOWERS III	2 3 5 7
COLUMBUS	2161	MUSCOGEE	3 32 28	84 59	250	8A	8A	8A	THOMAS H. JUSTICE	3	ROME 8 SW	7605	FLOYD	4 34 15	85 10	610	6P	6P	6P	8A WILLIAM W. TOWERS III	2 3 5 7
COLUMBUS WB AIRPORT	2166	MUSCOGEE	3 32 28	84 59	250	8A	8A	8A	THOMAS H. JUSTICE	3	ROME WB AIRPORT	7605	FLOYD	4 34 15	85 10	610	6P	6P	6P	8A WILLIAM W. TOWERS III	2 3 5 7
CONCORD	2188	PIKE	6 33 05	84 27	250	10P	10P	10P	C. R. SMITH	2 3 5 7	SANDERSVILLE	7777	WASHINGTON	11 32 58	82 49	495	6P	6P	6P	8A RADIO STATION WMTN	3
COOLIDGE	2238	THOMAS	8 33 01	83 52	250	10P	10P	10P	C. W. ELLINGTON JR	2 3 5 7	SAVANNAH USDA PL GARDEN	7842	CHATHAM	32 02 00	81 16	220	8P	8A	8A	8A D	



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WEATHER BUREAU

F. W. REICHELDERFER, Chief

# CLIMATOLOGICAL DATA

GEORGIA

OCTOBER 1956

Volume LX No. 10



ASHEVILLE: 1956



WEATHER SUMMARY

GENERAL

Cool weather the second week and moderately warm weather through most of the remainder of the month produced average temperatures that were generally somewhat higher than the long-term means. Temperature extremes ranged from 94° at Surrency on the 3rd to 29° at Blairsville Exp Station and Dawsonville WB, and the lowest temperature in the three southern divisions was 43° at Bainbridge on the 28th.

A rather spotty distribution of precipitation averaged moderately heavy in the South Central and Southeast Divisions, comparatively light in the West Central Division, and moderate in the remaining divisions. Station totals ranged from 0.83 inch at Experiment and Griffin to 8.14 inches at Tray Mountain. The far below average amounts of sunshine recorded at Atlanta, Macon and Savannah correlated rather closely with records of excessive daytime cloudiness at these and other Weather Bureau stations.

WEATHER DETAILS

Considerable rainfall, mostly cloudy skies, and moderately high temperatures were the weather features through the 6th, followed by a week of dry and relatively cool weather. The dry weather associated with the cool period continued through the 18th except in the eastern portion of the State where rains fell the 16th-17th as a coastal storm drifted northward along the east coast of Florida and off the Georgia coast. Cloudy skies the 19th-22nd

gave moderate to heavy rains over the entire State. Considerable cloudiness and some light rains were in the weather picture the 26th-27th and again the 30th-31st. Temperatures were a little higher than average most of the time from the 15th to the 30th and climbed quite high at the close of the month.

WEATHER EFFECTS

Harvesting of cotton, corn, peanuts and pecans progressed very well under generally favorable weather conditions. Most field crops matured prior to the first of October, but adequate moisture and moderate to mild temperatures induced good growth in late hay crops, sweet potatoes, soybeans, pasture grasses and earlier seeded grain. Streamflow was near median and groundwater levels at the end of the month were somewhat below average.

DESTRUCTIVE STORMS

21st: Thunderstorms were general over southern Georgia during the afternoon and were accompanied by hail in several southeastern counties. Minor wind damage occurred at Moultrie when gust reached 50 mph.

FLOODS

The Ocmulgee River reached flood stage at Abbeville on the 5th but no damage was reported.

J. T. B. Beard, Climatologist  
U. S. Weather Bureau  
Weather Records Processing Center  
Chattanooga, Tennessee



## CLIMATOLOGICAL DATA

GEORGIA  
OCTOBER 1956

TABLE 2

Station		Temperature														Precipitation										
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No of Days				
											Max	Min	30° or Above	32° or Below					32° or Below	32° or Below	Total	Max Depth on Ground	Date	10 or More	50 or More	1.00 or More
NORTHWEST																										
ALLATOONA DAM 2	AM	74.2	53.3	63.8		81	3+	41	8	70	0	0	0	0	2.22		1.23	22	.0	0			3	2	1	
CALHOUN EXP STATION		76.1	48.7	62.4		83	1	38	8	98	0	0	0	0	3.22		1.33	21	.0	0			4	3	1	
CARTERSVILLE		75.7	53.9	64.8	2.4	83	1+	39	8	55	0	0	0	0	2.72	.34	1.53	21	.0	0			3	2	2	
CEDARTOWN		75.1	50.4	62.8	.5	83	5	37	8	99	0	0	0	0	2.39	.12	1.04	22	.0	0			3	2	1	
DALTON	AM	76.3	51.9	64.1	1.9	88	1	40	9+	75	0	0	0	0	2.39	-.48	.62	4	.0	0			3	3	0	
LAFAYETTE		74.4	50.7	62.6	.2	83	6	38	8+	107	0	0	0	0	3.36	.69	1.61	22	.0	0			3	3	1	
ROME		78.1	51.9	65.0	2.5	88	15	39	8	49	0	0	0	0	2.16	.63	.92	22	.0	0			3	2	0	
ROME WB AIRPORT	R	75.1	50.4	62.8	.6	82	1+	38	13	95	0	0	0	0	3.83	.97	1.39	21	.0	0			6	4	1	
DIVISION				63.5											2.79				.0							
NORTH CENTRAL																										
ATHENS		71.2	55.3	63.3	.7	82	1	44	8	89	0	0	0	0	3.29	.38	2.00	7	.0	0			4	2	1	
ATHENS COL OF AGRI		74.8	55.4	65.1	1.3	86	1+	43	8	54	0	0	0	0	2.50	-.26	1.30	6	.0	0			3	2	2	
ATHENS WB AIRPORT		72.4	54.7	63.6	-.3	86	1	44	9+	77	0	0	0	0	2.97	.03	1.62	6	.0	0			3	2	2	
ATLANTA WB AIRPORT	R	72.6	56.9	64.8	1.4	82	5	47	12	49	0	0	0	0	2.00	-.60	1.43	21	.0	0			4	1	1	
BLAIRSVILLE EXP STA	AM	72.1	43.6	57.9	-.2	82	3	29	8	222	0	0	6	0	2.87	-.13	1.86	22	.0	0			5	1	1	
DAHLONEGA		71.8				83	1				0	0			2.07	-1.49	1.07	22	.0	0			3	2	1	
DAWSONVILLE WB	AM	73.2	46.4	59.8		83	5+	32	8	164	0	0	1	0	2.62		2.00	21	.0	0			3	2	1	
GAINESVILLE		71.5	53.5	62.5	1.7	84	1	42	8+	101	0	0	0	0	2.58	-.41	1.64	22	.0	0			4	2	1	
HELEN		71.4	49.1	60.3		82	2	36	8	154	0	0	0	0	4.27		2.40	22	.0	0			3	2	2	
JASPER	AM	75.3	50.5	62.9	.1	83	3+	40	8	83	0	0	0	0	3.46	1.07	1.68	21	.0	0			4	4	1	
WINDER 1 SSE		73.5	52.9	63.2		84	1	40	8	88	0	0	0	0	2.90		1.70	22	.0	0			3	2	1	
DIVISION				62.3											2.87				.0							
NORTHEAST																										
CARLTON BRIDGE	AM	73.5	50.4	62.0	-.4	88	2	36	9	124	0	0	0	0	2.58	-.25	.92	7	.0	0			4	2	0	
CLAYTON 1 N		70.9M	49.7M	60.3M	2.0	80	2+	36	8+	144	0	0	0	0	3.06	-1.28	2.20	22	.0	0			4	1	1	
CORNELIA		69.6	51.2	60.4	-.5	83	1	37	8	151	0	0	0	0	2.32	-.99	1.79	22	.0	0			3	1	1	
HARTWELL		73.8	54.1	64.0	1.2	90	1	42	8+	76	1	0	0	0	1.88	-1.00	1.30	22	.0	0			3	1	1	
TOCCOA		72.4	52.5	62.5	1.3	85	1	39	8	104	0	0	0	0	1.86	-1.70	1.02	22	.0	0			4	1	1	
WASHINGTON		73.8				84	4				0	0	0	0	1.98	-.77	1.16	22	.0	0			4	1	1	
DIVISION				61.8											2.28				.0							
WEST CENTRAL																										
CARROLLTON		73.7	50.9	62.3	-.5	83	6	40	8+	105	0	0	0	0	1.53	-1.23	.62	21	.0	0			3	2	0	
COLUMBUS WB AIRPORT	R	76.5	56.9	66.7	.9	87	1	46	8	23	0	0	0	0	1.33	-.71	.60	20	.0	0			3	1	0	
EXPERIMENT	AM	74.1	55.8	65.0	1.2	85	6	44	12	59	0	0	0	0	.83	-1.31	.39	21	.0	0			4	0	0	
GRIFFIN		74.3	56.5	65.4	.8	84	1	46	12	43	0	0	0	0	.83	-1.71	.45	22	.0	0			3	0	0	
LA GRANGE		74.8	53.1	64.0	2	85	1+	41	8	70	0	0	0	0	2.33	-.08	1.05	21	.0	0			6	2	1	
NEWMAN		74.4	54.9	64.7	1.0	85	1	45	12	56	0	0	0	0	2.09	-.61	1.16	22	.0	0			3	2	1	
TALBOTTON		76.7	55.8	66.3	1.2	85	1	45	8+	41	0	0	0	0	3.12	.37	2.00	7	.0	0			3	2	1	
TALLAPOOSA 2 NNW		73.2	50.9	62.1	.8	86	1	38	8+	111	0	0	0	0	2.04	-.70	.77	22	.0	0			5	2	0	
THOMASTON 2 S		78.2	51.9	65.1		86	1	41	9	47	0	0	0	0	1.92		1.18	21	.0	0			3	1	1	
WEST POINT		76.0	54.4	65.2	1.0	86	1+	42	8	52	0	0	0	0	2.05	-.51	1.19	21	.0	0			4	1	1	
DIVISION				64.7											1.81				.0							
CENTRAL																										
AILEY	AM	78.4	55.1	66.8		90	2	45	1+	25	1	0	0	0	2.39		1.03	4	.0	0			4	2	1	
COVINGTON		74.4	55.1	64.8	2.0	87	2	43	9	59	0	0	0	0	.85	-2.06	.60	21	.0	0			2	1	0	
DUBLIN		76.5	57.3	66.9	.5	88	1+	45	12	26	0	0	0	0	3.90	-1.50	1.70	7	.0	0			6	2	2	
EASTMAN		77.3	57.7	67.5	.4	86	1	47	12	24	0	0	0	0	2.65	-.01	.84	7	.0	0			5	2	0	
FORSYTH 1 S		74.3	55.7	65.0		86	2	45	12	55	0	0	0	0	1.22		.58	21	.0	0			4	1	0	
FORT VALLEY 3 E		76.5	56.5	66.5	.7	88	1+	46	12	35	0	0	0	0	2.93	.32	1.19	4	.0	0			4	3	1	
GREENSBORO		74.9	55.4	65.2	1.6	88	1	43	12	57	0	0	0	0	2.06	-.65	.57	22	.0	0			6	3	0	
HAWKINSVILLE		77.7	56.8	67.3	.5	88	1+	47	8	28	0	0	0	0	2.65	.16	1.55	4	.0	0			4	2	1	
IRWINTON		76.5M	56.4M	66.5M		88	1+	45	12	32	0	0	0	0	1.19		.61	4	.0	0			3	1	0	
MACON WB AIRPORT	R	75.6	57.6	67.1	.5	88	1+	47	12	23	0	0	0	0	1.94	-.33	.81	21	.0	0			4	2	0	
MILLEDGEVILLE	AM	75.0	54.2	64.6	-.1	86	3	45	8+	58	0	0	0	0	2.01	-.47	1.00	21	.0	0			5	1	1	
MONTICELLO 2 NW		74.6	48.5	61.0	-2.7	85	1	34	14	130	0	0	0	0	1.50	-1.28	.43	20	.0	0			5	0	0	
SANDERSVILLE		75.3	57.0	66.2		87	1+	45	12	42	0	0	0	0	2.07		.70	4	.0	0			5	2	0	
DIVISION				65.8											2.10				.0							
EAST CENTRAL																										
AUGUSTA WB AIRPORT	R	75.3	56.2	65.8	1.1	89	2	42	12	41	0	0	0	0	1.54	-.99	.80	21	.0	0			3	1	0	
AUGUSTA		76.1	57.3	66.7	1.4	90	1+	44	12	33	2	0	0	0	1.67	-.79	.98	21	.0	0			3	1	0	
BROOKLET 1 W		77.6	57.7	67.7	.3	90	1+	46	12	20	2	0	0	0	3.04	-1.01	1.54	6	.0	0			5	2	1	
LOUISVILLE		75.0	56.5	66.2	.8	89	2	43	12	38	0	0	0	0	3.03	.43	1.70	6	.0	0			4	3	1	
METTER		77.7	58.7	68.2		87	1+	47	12	16	0	0	0	0	2.51		.91	4	.0	0			5	2	0	
MILLEN		76.6	55.2	65.9	-.3	86	1+	47	12	45	0	0	0	0	2.69	.35			.0	0						
NEWINGTON		77.0	57.6	67.3		88	1+	47	12	22	0	0	0	0	3.75		1.42		.0	0			7	3	1	
SWAINSBORO		77.4	58.6	68.0		88	1+	45	12	18	0	0	0	0	2.79		1.02		.0	0			6	2	1	
WARRENTON		73.4	55.4	64.4	.3	85	2+	47	9+	70	0	0	0	0	1.80	-.87	.52	21	.0	0			4	1	0	
WAYNESBORO 2 NE		77.5	56.9	67.2	2.2	89	1+	43	12	24	0	0	0	0	2.12	-.13	1.00	21	.0	0			5	1	1	
DIVISION				66.7											2.49				.0							



## CLIMATOLOGICAL DATA

GEORGIA  
OCTOBER 1956

TABLE 2 - CONTINUED

Station	Temperature												Precipitation																
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days								
										Max	Min	90° or Above	32° or Below					32° or Below	10° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More
SOUTHWEST																													
ALBANY	80.5	57.9	69.2	1.0	91	1	47	12	10	1	0	0	0	2.68	.41	.96	21	.0	0				4	3	0				
AMERICUS 4 ENE	76.6	57.3	67.0		87	1+	46	12	31	0	0	0	0	3.10	.79	1.39	4	.0	0				4	2	2				
BAINBRIDGE	80.2	58.1	69.2	1.0	89	1	43	28	19	0	0	0	0	3.37	1.16	1.89	21	.0	0				5	2	1				
BLAKELY	77.3	57.7	67.5	.5	87	1+	49	12	22	0	0	0	0	3.68	1.03	1.55	20	.0	0				4	3	2				
CAIRD 2 NNW	78.4	59.5	69.0	.2	86	1+	49	28	17	0	0	0	0	2.42	.60	1.19	20	.0	0				4	2	1				
CAMILLA	81.2	59.5	70.4	.9	89	1	50	28	7	0	0	0	0	2.31	.38	1.39	21	.0	0				3	2	1				
COLQUITT																													
CUTHBERT	78.2	58.0	68.1	.7	89	1	49	12	21	0	0	0	0	1.43	.74	.53	20	.0	0				4	1	0				
FORT GAINES	78.4M	56.7M	67.6M	.5	89	1	46	13+	24	0	0	0	0	2.74	.51	1.03	21	.0	0				4	3	1				
HOGGARDS MILL	80.1	57.0	68.6	.6	89	1	47	12+	16	0	0	0	0	3.65	2.00	1.45	21	.0	0				4	3	2				
LUMPKIN 4 ENE																													
MORGAN	79.4M	57.0M	68.2M		88	1+	47	12	15	0	0	0	0	3.34		1.34	3	.0	0				4	3	1				
PLAINS SW GA EXP STA	76.6	56.7	66.7		87	1	46	12	32	0	0	0	0	3.55		1.26	6	.0	0				5	4	1				
THOMASVILLE	80.5	58.1	69.3	1.1	89	1	45	28	13	0	0	0	0	2.96	.00	.86	21	.0	0				5	4	0				
THOMASVILLE WB CITY	79.3	60.3	69.8	.5	89	1+	51	28	13	0	0	0	0	2.88	.61	.89	21	.0	0				5	3	0				
DIVISION			68.5											2.93				.0											
SOUTH CENTRAL																													
ALAPAHA EXP STATION	AM	78.7	56.8	67.8		87	2+	49	12+	17	0	0	0	0	5.79	3.61	1.70	4	.0	0				6	5	3			
CORDELE																													
DOUGLAS		76.5	57.7	67.1	- 1.0	90	1	50	12+	17	1	0	0	0	6.74	4.58			.0	0									
FITZGERALD		77.8	59.1	68.5	1.2	87	1	49	12	15	0	0	0	0	4.11	2.00	1.64	21	.0	0				6	3	2			
HOMERVILLE		80.0				8	5+				0	0	0	0	2.14		.62	21	.0	0				5	3	0			
LUMBER CITY	AM	77.7	55.4	66.6		88	2+	44	12	25	0	0	0	0	3.98	1.90	1.35	22	.0	0				4	4	2			
MDULTRIE 2 ESE		78.5	58.3	68.4	- 1.4	87	1	50	12+	16	0	0	0	0	3.84	1.95	1.08	21	.0	0				6	3	1			
QUITMAN		79.5M	57.4M	68.5M				50	27	10	0	0	0	0	2.04	.08	1.03	3	.0	0				4	1	1			
TIFTON 2 N	AM	77.8	58.2	68.0		87	2	50	12	23	0	0	0	0	2.72	.93	1.17	4	.0	0				5	2	1			
VALDOSTA 4 NW		79.3	59.5	69.4		87	1+	50	27	10	0	0	0	0	4.05		.80	3	.0	0				7	5	0			
DIVISION			68.0											4.17				.0											
SOUTHEAST																													
ALMA CAA AIRPORT		77.9	56.6	67.3	.5	88	1	48	12	23	0	0	0	0	1.80	- 1.16	.70	16	.0	0				4	2	0			
BLACKBEARD ISLAND																													
BRUNSWICK		77.7	63.2	70.5		87	1+	57	12	5	0	0	0	0	7.59	3.86	2.93	16	.0	0				7	4	3			
BRUNSWICK CAA AP		75.5	62.3	68.9		86	7	55	31	8	0	0	0	0	7.93		3.87	16	.0	0				5	3	3			
CAMP STEWART		76.9	58.7	67.8	- .1	89	5	47	14	21	0	0	0	0	3.55	.45	1.70	16	.0	0				5	3	1			
FLEMING EXP STATION		77.4	58.4	67.9		90	5	49	12	16	1	0	0	0	3.40		1.88	16	.0	0				6	2	1			
FOLKSTON 9 SW		79.4M	59.3M	69.4M		88	5	52	12	10	0	0	0	0	6.72		3.85	16	.0	0				5	3	2			
GLENVILLE		77.3	59.6	68.5	.3	88	1	50	12	12	0	0	0	0	3.95	1.38	1.41	6	.0	0				3	3	2			
NAHUNTA		78.5	59.0	68.8		90	5	51	12+	11	1	0	0	0	5.70		2.21	16	.0	0				5	3	2			
SAVANNAH USDA PL GARDEN		76.6	57.4	67.0	.5	90	5	46	10	27	1	0	0	0	3.36	.87	1.36	17	.0	0				6	3	1			
SAVANNAH WB AP	R	76.2	59.3	67.8	.1	89	5	50	12	20	0	0	0	0	2.90	.45	1.27	16	.0	0				3	3	2			
SAVANNAH BEACH 2 N		75.2	62.8	69.0	- 1.2	85	7	54	11	3	0	0	0	0	1.69	- 1.25	.47	21	.0	0				6	0	0			
SURRENCY		79.4	57.5	68.5		94	3	47	12	13	2	0	0	0	3.07		1.05	21	.0	0				7	2	1			
WAYCROSS		79.0	59.4	69.2	.2	88	5+	52	10+	8	0	0	0	0	3.24	.83	1.27	17	.0	0				4	2	2			
DIVISION			68.5											4.19				.0											

† DATA RECEIVED TOO LATE TO BE  
INCLUDED IN DIVISION AVERAGES

## SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	01-09	10-49	50-99	100-199	200 and over	Total		
ATHENS WB AIRPORT	NE	32	9.4	29*	ENE	28	89	92	64	79	5	4	1	0	2	0	12	-	5.9
ATLANTA WB AIRPORT	ENE	28	10.4	24	NW	7	83	88	59	73	2	5	3	0	1	0	11	50	5.8
AUGUSTA WB AIRPORT	N	18	6.3	28*	N	18	90	91	85	83	6	4	2	1	0	0	13	-	6.2
COLUMBUS WB AIRPORT	-	-	-	-	-	-	-	87	57	79	3	2	2	1	0	0	8	-	5.7
MACON WB AIRPORT	NNE	24	9.0	28	N	18	85	88	56	72	2	3	2	2	0	0	9	51	5.7
ROME WB AIRPORT	-	-	-	-	-	-	-	91	58	81	2	3	2	3	1	0	11	-	5.7
SAVANNAH WB AIRPORT	NNE	23	9.1	33	N	16	90	92	64	83	8	2	0	1	2	0	13	50	6.5
THOMASVILLE	-	-	-	-	-	-	-	-	-	-	1	3	2	3	0	0	9	-	-
* Fastest observed one minute wind speed. This station is not equipped with automatic recording wind instruments.																			

\* Fastest observed one minute  
wind speed. This station is not  
equipped with automatic record-  
ing wind instruments.



# DAILY PRECIPITATION

GEORGIA  
OCTOBER 1956

Table 3

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ABBEVILLE	2.85	-	-	-	.66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.20	.09	-	-	-	-	-	-	-	-	-	-
ADRIANVILLE	3.77	-	T	T	1.82	.02	.23	.06	-	-	-	-	-	-	-	-	-	.30	-	-	.04	.40	.01	-	-	-	-	-	-	-	-	-
AILEY	2.30	-	-	-	1.03	.05	-	-	-	-	-	-	-	-	-	-	-	.29	-	-	.01	.56	.45	-	-	-	-	-	-	-	-	-
ALAPAMA EXP STATION	5.70	-	-	-	1.70	1.25	.23	-	-	-	-	-	-	-	-	-	-	.57	-	-	-	.84	1.20	-	-	-	-	-	-	-	-	-
ALBANY	2.68	-	-	-	.89	-	.18	-	-	-	-	-	-	-	-	-	-	T	-	-	.01	.96	.63	-	-	-	-	-	-	-	-	-
ALLATOONA DAM 2	2.22	-	-	-	.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.71	1.23	.08	-	-	-	-	-	-	-	-	-
ALMA CAA AIRPORT	1.80	-	-	.05	.03	T	.21	T	-	-	-	-	-	-	-	-	.70	T	-	-	.31	.50	T	-	-	T	-	-	-	-	-	-
AMERICUS 4 EME	3.10	-	-	T	1.39	.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.25	.35	-	-	-	-	-	-	-	-	-	-
ATHENS	3.29	-	-	-	.16	-	-	2.00	-	-	-	-	-	-	-	-	-	-	.07	T	-	.36	.40	.01	-	-	-	-	-	-	-	-
ATHENS COL OF AGRI	2.50	-	-	-	.15	-	1.30	-	-	-	-	-	-	-	-	-	-	-	.04	-	-	1.01	-	-	-	-	-	-	-	-	-	-
ATHENS WB AIRPORT	2.97	-	-	.02	.07	-	1.62	-	-	-	-	-	-	-	-	-	-	T	.04	T	.11	1.09	.02	-	-	-	-	-	-	-	-	-
ATKINSON	RECORD MISSING	-	-	.05	.18	-	-	.10	-	-	-	-	-	-	-	-	-	-	-	-	-	.75	.82	.03	-	-	-	-	-	-	-	-
ATLANTA BOLTON	1.02	-	-	.05	.18	-	-	.10	-	-	-	-	-	-	-	-	-	-	-	-	-	.75	.82	.03	-	-	-	-	-	-	-	-
ATLANTA WB AIRPORT	2.00	-	T	.04	.01	.04	.12	-	-	-	-	-	-	-	-	-	-	-	-	-	.17	1.43	.02	-	-	-	-	-	-	-	-	-
AUGUSTA WB AIRPORT	1.54	-	-	.37	T	.7	.22	-	-	-	-	-	-	-	-	-	.01	.04	T	-	.07	.80	-	-	-	.03	T	-	-	-	-	-
AUGUSTA	1.67	-	-	T	.30	.19	-	-	-	-	-	-	-	-	-	-	.04	.03	.02	-	.02	.98	.02	-	-	.04	-	-	-	-	-	-
BAINBRIDGE	3.37	-	-	-	.72	.06	.28	.10	-	-	-	-	-	-	-	-	-	-	-	-	.06	1.89	.34	-	-	-	-	-	-	-	-	-
BALL GROUND	3.05	-	-	-	.15	.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.82	1.05	.00	-	-	-	-	-	-	-	-	-
BEAVERDALE	2.31	-	-	-	.62	.01	-	.04	-	-	-	-	-	-	-	-	.06	.41	.05	.14	-	-	-	-	-	.08	-	-	-	-	-	-
BLACKBEARD ISLAND	RECORD MISSING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BLAIRSVILLE EXP STA	2.87	-	-	-	.18	-	-	-	-	-	-	-	-	-	-	-	.11	.08	-	-	.41	1.88	.20	-	-	.03	-	-	-	-	-	-
BLAKELY	3.68	-	-	1.06	.02	-	.46	-	-	-	-	-	-	-	-	-	-	-	.02	-	1.55	.59	-	-	-	-	-	-	-	-	-	-
BLUE RIDGE RESVR DAM	2.48	-	-	-	.07	.00	.02	-	-	-	-	-	-	-	-	-	.08	.02	-	.15	1.83	.17	-	-	-	.05	-	-	-	-	-	-
BRASSTOWN BALD	4.42	-	.03	-	.15	.05	-	-	-	-	-	-	-	-	-	-	-	.32	.42	.20	2.87	.26	.02	-	-	.05	.03	-	-	-	-	-
BOWMAN	1.82	-	-	T	.10	T	.32	-	-	-	-	-	-	-	-	-	-	-	.04	.05	T	.45	.84	.02	-	-	-	-	-	-	-	-
BROOKLET 1 W	3.04	-	-	-	T	1.54	-	-	-	-	-	-	-	-	-	-	.47	.04	-	-	.21	.61	.17	-	-	-	-	-	-	-	-	-
BRUNSWICK	7.59	-	-	.04	.21	2.34	.18	-	-	-	-	-	-	-	-	-	2.03	1.05	-	-	.65	.04	.15	-	-	-	-	-	-	-	-	-
BRUNSWICK CAA AP	7.05	-	-	.23	-	2.06	T	-	-	-	-	-	-	T	T	-	3.87	.06	-	-	.07	1.30	.34	-	-	-	-	-	-	-	-	-
BUTLER	2.41	-	-	-	.25	1.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.01	.15	-	-	-	-	-	-	-	-	-	-
BUTLER CREEK	2.28	-	-	-	.34	-	.67	.06	-	-	-	-	-	-	-	-	.03	.06	.02	T	.47	.53	-	-	-	.04	.04	-	-	-	-	-
CAIRO 2 NW	2.42	-	-	.87	-	.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.19	.40	-	-	-	-	-	-	-	-	-	-
CALHOUN EXP STATION	3.22	-	-	.70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.33	.02	-	-	-	.07	-	-	-	-	-	-
CAMILLA	2.31	-	-	-	-	.42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.39	.50	-	-	-	-	-	-	-	-	-	-
CAMP STEWART	3.55	-	-	.03	-	.80	.02	-	-	-	-	-	-	-	-	-	1.70	.12	-	-	.10	.78	T	-	-	-	-	-	-	-	-	-
CANTON	2.48	-	-	-	.16	.01	-	-	-	-	-	-	-	-	-	-	-	-	-	T	-	.74	1.50	.07	-	-	-	-	-	-	-	-
CARLTON BRIDGE	2.58	-	-	-	.62	-	-	.92	-	-	-	-	-	-	-	-	.02	.02	-	-	.40	.46	.05	-	-	-	-	-	-	-	-	-
CARNESVILLE	1.99	-	-	-	.19	-	.70	-	-	-	-	-	-	-	-	-	-	-	.04	-	-	.48	.48	-	-	-	-	-	-	-	-	-
CARRINGTON	1.53	-	-	-	.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.62	.57	.04	-	-	-	-	-	-	-	-	-
CARTERS	2.25	-	-	-	.56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.64	1.05	-	-	-	-	-	-	-	-	-	-
CARTERSVILLE	2.72	-	-	-	.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.53	1.00	-	-	-	.04	-	-	-	-	-	-
CARTERSVILLE 3 SW	2.75	-	-	-	.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.83	1.54	.14	-	-	-	-	-	-	-	-	-
CEDARTOWN	2.36	-	.04	-	.39	-	.04	.04	-	-	-	-	-	-	-	-	-	-	-	-	.73	1.04	.07	T	-	-	-	-	-	-	-	-
CHATSORTH 1 W	2.51	-	-	-	.42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	T	-	1.04	.89	-	-	-	.16	-	-	-	-	-
CHICKAUGA PARK	3.60	-	-	.01	1.23	.01	-	-	-	-	-	-	-	-	-	-	-	-	.03	-	.90	1.13	.21	-	-	.08	-	-	-	-	-	-
CHOESTOE	2.63	-	-	-	.22	-	-	-	-	-	-	-	-	-	-	-	-	-	.06	.07	.33	1.87	.21	-	-	.07	-	-	-	-	-	-
CLAYTON 1 M	3.06	-	-	.03	.18	-	-	-	-	-	-	-	-	-	-	-	-	-	.28	.39	-	2.20	-	-	-	-	-	-	-	-	-	-
CLEVELAND	2.78	-	-	-	.08	.02	-	-	-	-	-	-	-	-	-	-	-	-	.03	-	.70	1.81	.11	-	-	.02	-	-	-	-	-	-
COLOUITT	RECORD MISSING	-	-	.03	.06	.01	.09	.04	-	-	-	-	-	-	-	-	-	-	-	-	.61	.92	-	-	-	-	-	-	-	-	-	-
COLUMBUS	1.76	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COLUMBUS WB AIRPORT	1.33	-	T	.05	.7	.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.60	.47	.07	-	-	-	-	-	-	-	-	-
CONCORD	.04	-	-	-	.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	T	.76	T	-	-	-	-	-	-	-	-	-
CORDELE	RECORD MISSING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CORNELIA	2.32	-	-	.10	.05	.05	-	-	-	-	-	-	-	-	-	-	-	-	T													



# DAILY PRECIPITATION

GEORGIA  
OCTOBER 1956

Table 3--Continued

Station	Total	Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
METTER	2.51			.03	.91		.31										.48	.04			.02	.55	.20									T	
MIQVILLE	2.40				.58			.43										.12	.03				.93	.31									
MILLEDGEVILLE	2.01				.30	T	.15															1.00	.38										
MILLEN	2.69			.21	*	1.21		.76	.19								.32	T	T			T						T	T				
MILLHAVEN 8 E	2.01				.93			.20										.36	.46				.10	.50				T	T	T			
NOMBOE	2.77				.12		.28													.01		.01	1.02	1.33									
MONTZUMA 1 NE	3.37				1.45		.34															1.24	.34										
MONTICELLO 2 NW	1.50			.25			.40															.43	.30										
MORGAN	3.34			1.34			.25															.94	.81										
MOULTRIE 2 ESE	3.84			.90	.82	.35	.13										.05	.05				.33	1.08				.02		.05				
MOUNT VERNON 3 WNW	2.33				1.05		.04	.03												.17	.02	.03	.07	.92									
NAHUNTA	3.70			.07	.04		2.20	.13									2.21	.41	.08			.03										.01	
NEEL GAP	3.80				*	.08														.12		.06	2.68	.22									.02
NEWINGTON	3.75				.41	.23	1.42	T									.72	.10	.10			T	.75								.01		.01
NEWMAN	2.09			.08	.15																	.66	1.10	.02	T								
NOONTOTLA CREEK	1.86				.20															.11		.35	1.15										
NORCROSS 4 N	3.01				.10																	.23	.04	.85	2.34	.05							
NOTTLEY OAK	3.55				.13		1.20															.54	.75	.05									
PLAINS SW GA EXP STA	2.50				.38		.78	.19														.50	.63										
PRESTON	2.04			1.03			.04									.08				.22		.45											
QUITMAN	3.23				.76	.20																.96	1.18	.08									
RESACA	2.70			.02	.25		.85	T	.00													.18	1.26	.00									
RISING FAWN	2.13				.85																	.77	.43										
RINGGOLD	2.10			T	.41	T																											
ROME	2.10																					T	.73	.92	.05								
ROME WB AIRPORT	3.83	T		.01	.52		.08	.17																									
SANDERSVILLE	2.07				.70	.15	.05	.56														.49	.11										
SAVANNAH USGA PL GARDEN	3.30	T			.06	T	.71	.55	T													.01	.01	.20	.18	.02		.02	T	.02	T		.01
SAVANNAH WB AP	2.00				.03		1.00	T									T						.09	.51	T								
SAVANNAH BEACH 2 N	1.09						.40		.20														.47	.18									
SPARTA 2 NNW	1.80				.27			.17																									
STANLEY GAP	2.94				.35																												
STILLMORE	2.49				.02		.42															.25	.08										
SUCHES	2.96				.59																												
SUNMERVILLE	3.23				.58	T																											
SURRENCY	3.07				.02		.40	.40																									
SWAINSBORO	2.79				.75		.32		.31																								
SWEET GUM	2.58				.15	.03	.01																										
TALBOTTON	3.12				.20			2.00																									
TALLAPOOSA 2 NNW	2.04				.37			T																									
TAYLORSVILLE	3.51				1.12																												
THOMASTON 2 S	1.92			T	.22		.43	T																									
THOMASVILLE	2.90				.09	.07	.20	T																									
THOMASVILLE WB CITY	2.88			T	.50	.77	.08	.20																									
TIFTON 2 N	2.72				1.17		.27															.01	.89	.42									
TITUS	2.71				.23																												
TOCCOA	1.86				.15			.45														.22	.33		.20	1.40	.19						.05
TRAY MOUNTAIN	8.14				.29																												
TUNNEL HILL	2.17				.83	.05																											
VALDOSTA 4 NW	.405			.80	.77	T	.71										.28	.00	.03														
WALESKA	2.70			.03	.02		.37																										
WARRENTON	1.80				.42		T	.39																									
WASHINGTON	1.98				.16		.24																										

## REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the State Climatologist at Agricultural Engineering Building, University of Georgia, Athens, Georgia, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, either are missing or were received too late to be included in this issue.

Divisions, as used in Table 2, became effective with data for September 1956.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Degree days are negative departures of average daily temperature from 85° F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Water equivalent samples published in Table 7 are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record. Water equivalent of snow on the ground is measured at selected stations when two or more inches of snow are on the ground.

Data in Tables 3, 5, and 6 and snowfall in Table 7, when published, are for the 24 hours ending at time of observation. The Station Index lists observation times in the standard of time in local use.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 a.m., E.S.T.

- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5, is indicated by no entry. Consult the annual issue of this publication for interpolated monthly precipitation totals.
- + And also on a later date or dates.
- \* Amount included in following measurement, time distribution unknown.
- ✓ Gage is equipped with a windshield.
- # Thermometers are generally exposed in a shelter located a few feet above and covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- AM Data based on observational day ending before noon.
- B Adjusted to a full month.
- C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in "Hourly Precipitation Data".
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- G In the "Refer to Tables" column in the Station Index the letter "G" indicates that soil temperatures are published.
- M One to nine days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data).
- T Trace, an amount too small to measure.
- V Includes total for previous month.

Information concerning the history of changes in locations, elevations, exposure etc. of substations through 1955 may be found in the publication 'Substation History' for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data, Annual for the respective stations, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary). Checks, and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.



# DAILY TEMPERATURES

LCPL  
OCTOBER 1956

Table 5

Station		Day Of Month																															Average	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
AILEY	MAX	85	90	89	84	83	88	79	88	82	83	82	73	74	78	80	80	68	70	83	84	72	71	80	81	82	70	68	75	72	68	69	76.4	
	MIN	45	55	59	66	65	65	67	52	52	50	49	45	45	51	52	51	62	60	57	56	60	56	54	53	54	52	53	50	56	59	58	55.1	
ALAPAHA EXP STATION	MAX	86	87	86	82	83	84	86	87	85	85	82	77	74	79	80	81	69	71	83	81	69	79	79	80	81	71	70	69	75	69	70	78.7	
	MIN	58	56	60	65	63	64	65	56	57	53	54	49	49	50	57	60	61	52	52	58	62	58	54	55	56	58	54	50	55	59	60	56.8	
ALBANY	MAX	91	89	80	85	88	86	88	86	86	86	80	75	83	83	85	76	81	85	84	69	72	80	78	84	73	71	73	75	71	72	80	80.5	
	MIN	63	63	68	68	65	65	65	50	58	54	56	47	50	50	55	59	63	53	58	62	54	57	55	55	57	59	51	49	61	60	60	57.9	
ALLATOONA DAM 2	MAX	83	80	81	80	73	79	75	72	73	80	75	67	77	81	75	76	78	72	72	63	71	65	73	78	69	71	72	70	70	72	74.2		
	MIN	58	54	65	64	59	61	59	41	42	48	50	48	47	48	49	51	51	52	60	59	55	57	57	50	52	51	54	45	52	56	58	53.3	
ALMA CAA AIRPORT	MAX	88	86	83	80	86	79	87	85	84	84	76	75	79	80	80	69	69	82	83	71	79	79	80	81	71	63	71	69	67	70	79	77.9	
	MIN	56	56	65	67	63	66	62	57	57	49	50	48	54	54	59	61	56	52	51	63	55	54	54	54	57	57	51	50	60	60	56	56.6	
AMERICUS 4 ENE	MAX	87	87	77	81	85	83	83	80	80	82	76	70	75	77	73	73	76	85	83	78	67	79	71	79	70	66	70	66	69	70	77	76.6	
	MIN	64	63	67	65	63	67	63	49	57	55	54	46	50	50	54	58	63	55	53	62	60	58	55	55	57	55	50	52	59	59	59	57.3	
ATHENS	MAX	82	80	75	74	80	73	74	71	77	70	65	65	69	72	73	74	69	72	70	62	60	70	74	74	69	62	71	70	68	70	73	71.2	
	MIN	59	63	66	63	59	62	64	45	53	49	45	47	46	45	45	62	61	61	58	56	60	55	53	60	52	51	50	58	60	62	55.3		
ATHENS COL OF AGRI	MAX	86	86	82	77	84	81	76	79	82	78	70	67	72	74	77	75	71	76	73	69	65	71	78	71	69	68	74	72	69	73	75	74.8	
	MIN	57	60	64	63	58	63	64	43	44	52	48	44	46	49	47	48	55	62	61	60	66	55	59	55	59	54	52	57	50	57	59	61	55.4
ATHENS WB AIRPORT	MAX	86	81	76	76	81	75	76	74	82	71	66	66	70	73	76	74	69	73	71	62	63	71	76	76	65	60	72	71	69	71	73	72.4	
	MIN	59	62	65	62	58	63	53	47	44	53	48	44	48	48	49	55	61	61	58	56	55	59	54	52	57	50	48	50	57	58	61	54.7	
ATLANTA WB AIRPORT	MAX	81	79	73	72	82	77	74	75	79	68	67	72	73	77	75	74	77	75	65	61	71	73	77	69	62	70	69	70	70	69	72	72.6	
	MIN	61	65	65	61	61	64	56	50	51	57	52	47	49	50	54	57	63	62	61	57	56	58	59	56	58	54	50	54	58	59	60	56.9	
AUGUSTA WB AIRPORT	MAX	88	89	80	82	85	79	84	78	80	75	69	70	74	78	80	71	69	72	79	66	69	79	79	79	68	60	74	70	66	68	74	75.3	
	MIN	56	61	63	67	63	66	55	48	45	49	47	42	49	49	53	60	63	58	57	60	60	59	55	53	59	53	55	60	60	60	58	56.2	
AUGUSTA	MAX	90	90	80	82	86	80	86	80	82	76	70	70	74	78	80	71	70	71	80	66	76	79	80	80	70	61	72	70	67	68	75	76.1	
	MIN	56	61	65	67	66	67	66	53	48	53	50	44	50	54	49	59	62	61	56	59	58	58	55	59	59	51	53	62	68	68	61	57.3	
BAINBRIDGE	MAX	89	86	79	87	86	86	88	87	84	84	81	75	80	81	83	77	84	86	79	70	83	81	82	83	78	70	63	70	66	67	80	80.2	
	MIN	64	63	65	67	66	69	67	51	62	54	58	49	54	53	58	62	59	56	55	64	62	56	56	53	55	60	47	43	58	61	53	58.1	
BLACKBEARD ISLAND	MAX																																	
	MIN																																	
BLAIRSVILLE EXP STA	MAX	80	79	82	75	70	79	76	68	74	78	76	68	70	75	77	77	76	70	61	71	64	63	64	72	77	66	61	70	73	69	75	72.1	
	MIN	46	47	58	59	57	52	52	29	30	32	39	37	38	31	30	31	33	45	52	52	53	54	54	43	44	48	43	34	35	38	55	43.6	
BLAKELY	MAX	87	87	75	81	85	82	86	81	83	83	78	73	78	79	81	72	80	84	79	67	73	77	75	80	75	67	66	70	68	67	78	77.3	
	MIN	63	64	66	66	63	68	64	51	59	55	57	49	52	52	56	58	59	53	56	62	62	55	58	57	56	58	52	51	56	56	55	57.7	
BROOKLET 1 W	MAX	90	90	87	83	87	78	85	80	82	80	79	72	75	77	80	73	68	77	83	72	72	79	79	81	74	66	70	70	68	68	80	77.6	
	MIN	58	60	64	66	67	67	61	53	54	51	53	46	51	52	56	62	60	61	57	61	59	56	55	57	58	56	54	57	59	58	61	57.7	
BRUNSWICK	MAX	87	84	84	83	87	82	86	85	84	82	75	75	73	75	78	72	69	82	79	73	79	78	81	81	76	68	66	69	67	71	78	77.7	
	MIN	64	64	68	70	69	69	68	68	65	62	66	57	62	61	64	63	63	60	60	67	63	62	62	61	60	65	59	58	59	62	61	58	63.2
BRUNSWICK CAA AP	MAX	83	82	83	81	85	82	86	80	80	79	75	71	71	73	73	69	69	76	78	72	78	75	79	77	72	65	66	70	66	71	75	75.5	
	MIN	61	62	65	70	68	69	68	67	63	60	60	58	66	62	66	59	62	58	57	65	65	62	60	61	63	59	58	60	61	60	55	62.3	
CAIRO 2 NNW	MAX	86	84	81	85	83	81	86	86	84	82	78	74	78	80	82	77	79	82	78	74	80	77	78	80	76	68	68	71	69	66	77	78.4	
	MIN	64	63	67	67	62	70	68	57	64	58	60	51	57	57	56	62	62	54	57	65	63	58	58	56	59	59	51	49	56	60	56	59.5	
CALHOUN EXP STATION	MAX	83	80	78	76	82	82	80	80	81	79	72	72	78	73	80	80	75	75	76	76	70	66	75	66	75	65	75	74	74	73	76.1		
	MIN	54	59	60	55	56	59	45	38	39	48	44	44	42	42	44	40	50	55	52	54	50	55	50	48	53	50	43	45	43	45	48	48.7	
CAMILLA	MAX	89	87	78	87	86	85	88	85	88	84	80	75	81	83	84	78	80	86	78	79	79	82	81	83	78	72	70	73	70	85	83	81.2	
	MIN	73	64	65	68	65	67	69	53	60	56	60	53	52	52	58	60	65	54	58	57	59	57	56	54	57	58	54	50	60	64	6		



# DAILY TEMPERATURES

GEORGIA  
OCTOBER 1956

Table 5 - Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EASTMAN	MAX MIN	86 62	85 61	82 67	81 65	85 64	79 69	85 67	83 52	83 55	80 54	76 47	70 47	75 52	78 51	80 56	76 59	69 63	82 57	82 56	77 60	69 60	77 63	76 56	79 56	76 58	66 54	72 54	71 49	70 53	69 57	77 62	77.3 57.7
EXPERIMENT	MAX MIN	82 59	84 64	80 66	73 65	73 65	85 70	79 62	73 47	76 48	81 53	80 49	70 44	68 46	73 45	70 52	74 53	75 63	79 60	75 58	69 58	63 57	73 54	78 56	70 53	64 51	63 50	72 55	68 57	69 59	74.1 55.8		
FITZGERALD	MAX MIN	87 62	86 63	86 68	84 65	84 67	82 70	86 68	82 55	82 58	81 55	78 56	71 49	77 52	78 52	80 59	75 60	83 62	80 53	77 58	74 61	76 59	78 58	80 58	76 58	69 57	70 52	71 54	68 56	69 59	77.8 59.1		
FLEMING EXP STATION	MAX MIN	86 56	85 50	82 64	84 69	80 65	82 68	84 67	83 57	81 54	80 50	77 56	74 49	73 55	74 60	78 63	79 62	81 62	75 57	74 61	77 54	71 56	81 54	80 57	76 58	68 56	67 52	66 61	66 60	70 55	77.4 58.4		
FOLKSTON 9 SW	MAX MIN	86 59	85 58	84 64		88 64		87 67	85 60	84 63	83 58	79 52	78 52	78 60	78 58		75 63	82 55	80 57	81 64	81 60	81 60	81 57	79 59	78 58	64 56	70 54	68 62	69 60	80 54	79.4 59.3		
FORSYTH 1 S	MAX MIN	84 59	86 60	76 65	79 65	85 65	80 67	79 62	76 49	80 48	76 52	70 50	67 45	72 46	74 51	77 56	74 62	80 60	74 57	71 59	64 55	74 57	74 55	74 55	77 56	70 56	64 52	72 54	68 54	65 57	70 58	73.4 55.7	
FORT GAINES	MAX MIN	89 65	87 64	75 67	82 66	85 64	87 64		83 57	83 56	84 52	81 57	81 49	79 46	80 48	81 54	82 55	86 52	79 59	74 62	71 62	81 56	77 56	71 55	83 57	67 57	68 53	68 46	67 53	76 57	78.4 56.7		
FORT VALLEY 3 E	MAX MIN	88 61	88 61	77 65	84 65	86 62	86 65	84 55	78 54	84 54	79 52	72 69	69 47	74 74	77 79	73 73	84 61	73 59	73 59	74 59	64 59	77 59	75 56	79 56	70 56	66 51	72 54	66 51	68 50	77 58	76.5 56.5		
GAINESVILLE	MAX MIN	84 57	81 62	76 65	70 61	82 58	73 60	72 61	83 42	72 43	73 53	66 49	66 45	71 46	74 47	75 52	69 58	70 59	68 56	61 54	58 57	64 57	76 50	75 51	64 51	60 55	73 50	71 42	69 49	74 54	71.5 53.5		
GLENNVILLE	MAX MIN	88 60	86 58	85 67	83 69	87 68	80 70	85 69	81 58	81 56	81 53	73 50	72 50	77 55	77 54	79 63	68 61	79 61	82 53	73 60	75 64	75 60	80 58	81 58	71 58	65 58	71 58	70 55	66 61	77 62	77.3 59.6		
GREENSBORO	MAX MIN	88 56	86 61	77 65	77 65	79 59	82 66	77 65	82 48	77 45	82 51	78 48	72 43	74 45	77 50	73 55	71 63	76 62	75 61	68 58	64 57	75 58	77 53	77 55	78 58	68 58	73 58	73 46	70 53	67 58	72.7 55.4		
GRIFFIN	MAX MIN	84 61	80 63	77 66	75 61	83 64	77 67	77 64	77 51	77 51	71 54	69 46	67 49	73 46	75 51	78 54	73 62	81 61	78 60	70 57	62 56	72 58	76 55	79 55	72 58	63 51	64 51	68 54	69 53	69 58	71.4 56.5		
HARTWELL	MAX MIN	90 58	86 61	80 64	76 60	82 61	76 62	80 61	76 42	82 45	73 53	67 45	67 42	71 44	75 46	77 53	72 60	71 59	72 56	71 56	64 58	62 56	70 58	76 52	77 53	70 58	62 54	74 49	71 51	70 56	71.4 54.1		
HAWKINSVILLE	MAX MIN	88 59	87 63	88 66	81 65	87 63	82 67	88 64	80 47	85 54	80 51	75 48	71 45	74 51	74 51	84 56	84 63	74 55	69 53	74 60	69 60	79 60	77 53	81 55	73 58	67 57	74 50	70 50	69 51	78 59	77.7 56.8		
HELEN	MAX MIN	81 51	82 60	74 62	71 61	79 53	70 58	67 56	71 53	71 58	64 37	64 38	70 40	74 38	76 40	76 53	69 50	65 53	62 57	61 55	65 49	75 58	75 54	74 49	68 49	74 50	72 43	69 45	73 48	68 58	71.4 49.1		
HOGGAROS MILL	MAX MIN	89 61	87 63	79 68	85 67	86 62	84 66	87 67	86 57	85 60	80 56	76 47	82 50	83 51	85 56	78 60	83 63	86 51	82 53	69 64	75 55	89 53	79 55	83 53	77 55	71 53	71 49	72 55	70 59	68 56	80.1 57.0		
HOMERVILLE	MAX MIN	88 61	87 61	87 56	81 53	89 64	82 67	81 51	79 49	89 54	79 49	76 44	79 47	81 46	83 53	78 60	73 51	84 58	85 60	74 53	82 60	78 58	84 55	83 55	78 58	69 57	75 50	70 50	69 51	81 59	80.0 56.8		
IRWINTON	MAX MIN	88 59	88 63	88 65	81 65	83 61	85 64	82 58	79 51	82 51	79 54	74 52	69 45	73 49	75 50	78 54	74 58	69 63	78 60	77 56	69 59	78 58	76 54	79 56	72 58	64 55	73 50	72 48	67 50	76 58	76.5 56.4		
JASPER	MAX MIN	80 61	82 61	83 56	82 53	83 42	75 41	75 42	75 45	83 42	80 56	79 46	77 47	78 46	77 47	72 58	72 58	70 55	62 55	64 55	77 49	78 50	69 50	66 55	74 50	66 54	71 53	71 45	70 53	73 59	75.3 50.5		
LAFAYETTE	MAX MIN	81 55	79 62	78 65	76 61	78 58	83 57	74 58	76 38	79 40	75 46	73 42	73 38	77 39	79 42	77 50	73 50	72 59	72 59	70 56	70 56	68 59	72 55	76 55	72 55	66 53	67 47	71 43	73 49	71 58	74.4 50.7		
LA GRANGE	MAX MIN	85 59	85 62	81 64	71 64	75 59	85 61	80 59	78 41	81 46	73 48	69 50	73 44	74 44	75 47	79 49	80 53	80 57	74 52	65 61	73 57	78 54	73 54	78 52	71 50	66 56	72 51	66 49	69 45	72 58	74.8 53.1		
LOUISVILLE	MAX MIN	88 58	89 60	81 63	82 65	85 68	79 64	86 76	81 54	76 51	69 49	63 43	74 51	76 48	79 52	67 50	69 62	76 52	69 59	78 58	77 54	78 54	77 54	73 52	72 52	62 54	72 52	69 51	66 58	71 60	75 56.5		
LUMBER CITY	MAX MIN	86 57	88 57	88 59	82 65	80 64	86 64	79 67	82 51	82 49	84 49	83 44	74 44	74 47	78 51	81 52	68 61	69 60	82 53	81 53	71 61	76 55	79 53	80 52	81 52	71 58	65 56	74 50	69 53	67 60	77.7 55.4		
LUMPKIN 4 ENE	MAX MIN																																
MACON W8 AIRPORT	MAX MIN	88 62	88 64	88 67	84 67	85 62	82 67	84 58	79 51	83 53	80 52	73 54	70 47	75 50	78 55	79 55	72 57	71 64	82 62	79 57	73 59	67 59	76 59	76 55	80 54	70 59	67 54	74 51	68 54	68 60	70 63	76.6 57.6	
METTER	MAX MIN	87 59	87 61	84 66	81 66	86 66	85 69	86 68	83 55	82 55	80 53	77 47	71 47	76 46	78 53	80 54	76 63	69 60	78 60	76 64	71 59	79 57	76 55	80 50	76 56	66 53	66 57	70 57	65 58	69 62	77.7 58.7		
MILLEDGEVILLE	MAX MIN	82 57	85 58	86 59	77 64	79 64	82 62	83 63	78 45	78 46	81 47	77 49	71 45	69 46	73 48	76 48	70 52	78 57	76 62	76 56	66 60	76 58	66 57	74 53	79 51	70 51	60 46	74 48	71 57	66 58	71.5 54.2		
MILLEN	MAX MIN	86 56	86 58	86 63	86 65	85 68	84 67	84 67	78 46	84 47	78 50	70 42	71 42	75 46	78 52	80 59	69 58	75 60	73 59	70 56	73 59	78 54	81 53	80 53	71 56	63 52	73 52	70 54	66 56	69 59	78 55.2		
MONTICELLO 2 NW	MAX MIN	85 49	84 53	78 59	76 63	84 53	81 57	79 36	76 38	81 45	74 35	70 35	67 33	72 36	73 38	76 46	72 54	76 57	70 49	63 58	74 55	63 52	74 46	77 43	78 46	64 57							



# DAILY TEMPERATURES

GEORGIA  
OCTOBER 1956

Table 5 - Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SAVANNAH USOA PL GARDEN	MAX	87	85	85	84	90	81	86	80	83	80	72	74	76	73	79	68	68	80	82	67	73	77	82	80	70	66	68	68	64	69	78	76.6
	MIN	64	55	62	68	65	68	66	53	52	46	57	49	54	54	58	60	62	61	55	62	60	55	56	53	56	50	55	51	59	60	53	57.4
SAVANNAH WB AP	MAX	86	85	83	84	89	79	86	79	81	80	71	74	76	73	79	70	68	78	79	67	73	77	80	80	71	66	68	69	65	68	78	76.2
	MIN	61	61	65	69	68	68	67	58	55	52	54	50	55	55	59	64	62	62	57	61	61	57	57	57	54	56	56	57	59	60	56	59.3
SAVANNAH BEACH 2 N	MAX	80	80	82	79	84	84	85	78	80	77	75	71	75	77	75	72	69	78	75	73	72	74	75	76	72	67	67	69	69	69	73	75.2
	MIN	62	64	69	65	69	72	68	66	67	65	54	59	59	58	58	65	62	64	64	65	63	65	62	62	59	60	58	61	63	61	57	62.8
CURRENCY	MAX	88	89	94	83	91	83	88	84	85	83	77	75	80	81	80	75	69	84	84	73	76	79	79	81	75	68	70	70	68	70	79	79.4
	MIN	51	54	65	68	67	67	66	57	55	49	56	47	54	54	60	63	62	56	52	62	59	51	54	53	56	58	55	51	59	60	62	57.5
SWAINSBORO	MAX	88	88	81	82	86	80	86	78	82	79	78	73	75	80	77	73	69	79	81	74	76	78	79	79	72	68	70	66	69	68	76	77.4
	MIN	60	61	64	67	66	69	68	65	52	50	49	45	51	49	53	59	62	62	60	60	62	59	55	58	61	55	56	63	58	56	63	58.6
TALBOTTON	MAX	85	84	78	84	81	83	80	77	82	76	73	75	72	79	78	74	82	80	74	70	72	74	75	80	76	70	66	68	72	76	76.7	
	MIN	65	63	65	66	60	63	63	45	51	51	52	46	45	47	51	55	63	63	54	62	58	52	54	54	56	54	52	48	54	57	60	55.8
TALLAPOOSA 2 NNW	MAX	86	78	74	70	80	79	73	75	77	78	70	68	74	74	75	76	75	78	79	70	61	70	71	77	69	65	70	68	69	69	70	73.2
	MIN	52	63	63	62	56	56	55	38	43	45	50	40	40	38	39	48	50	57	55	58	56	55	50	47	59	54	48	50	59	55	47	50.9
THOMASTON 2 S	MAX	86	85	80	79	85	83	82	81	83	82	76	73	78	80	82	76	77	83	81	76	68	74	79	82	76	66	76	73	74	73	75	78.2
	MIN	55	53	62	63	56	60	56	45	41	47	49	43	45	45	50	51	60	57	50	60	56	55	50	52	55	48	43	45	45	57	56	51.9
THOMASVILLE	MAX	89	87	82	86	85	80	86	86	86	80	80	80	82	84	76	78	86	79	76	82	81	87	83	79	69	69	75	69	70	80	80.5	
	MIN	62	61	67	66	62	67	65	53	57	55	60	49	50	52	60	62	62	53	55	64	65	58	57	53	54	63	49	45	58	58	59	58.1
THOMASVILLE WB CITY	MAX	89	87	82	85	86	79	87	89	87	82	78	74	79	80	81	71	78	85	80	68	82	81	80	83	76	69	68	73	68	69	81	79.3
	MIN	66	64	67	67	64	68	65	57	65	59	57	52	55	55	61	63	63	57	62	65	61	61	60	57	59	55	52	51	61	60	60	60.3
TIFTON 2 N	MAX	85	87	85	81	84	86	78	86	85	84	82	75	73	77	80	81	68	71	83	81	70	77	80	80	70	65	70	72	67	70	77.8	
	MIN	62	61	66	65	65	68	67	55	56	56	57	50	52	52	57	59	60	53	57	60	61	58	57	58	56	51	51	57	59	60	60	58.2
TOCCOA	MAX	85	84	76	74	81	74	75	73	81	74	70	66	70	75	76	76	70	68	68	62	59	68	77	77	68	59	69	73	70	74	72	72.4
	MIN	54	60	64	59	59	60	59	39	45	47	46	42	44	45	48	53	63	59	57	55	54	53	48	52	56	50	45	42	52	58	59	52.5
VALDOSTA 4 NW	MAX	87	85	82	84	86	82	87	87	85	82	78	75	80	80	81	75	76	83	84	73	83	81	80	82	74	68	66	74	68	70	81	79.3
	MIN	65	58	66	67	65	70	67	53	62	55	60	53	55	56	60	63	63	59	54	64	61	56	56	56	58	59	50	54	61	61	58	59.5
WARRENTON	MAX	84	85	80	79	85	78	80	75	80	74	69	67	71	74	73	70	68	73	76	68	65	65	75	73	72	70	72	72	68	65	68	73.4
	MIN	59	60	63	64	62	67	64	47	42	52	50	42	47	57	50	54	61	61	53	59	59	57	59	49	54	54	52	49	55	57	58	55.4
WASHINGTON	MAX	81	82	80	84	83	78	80	74	80	76	69	66	66	69	70	70	68	75	78	73	70	68	70	71	75	73	70	72	70	69	78	73.8
	MIN																																
WAYCROSS	MAX	87	87	83	82	88	81	88	85	84	83	76	78	80	81	81	73	71	84	82	74	81	79	81	82	75	68	66	71	68	70	80	79.0
	MIN	57	57	66	69	65	69	67	58	60	52	59	52	57	55	60	65	62	53	54	64	62	58	58	57	56	58	57	52	61	60	62	59.4
WAYNESBORO 2 NE	MAX	89	89	86	81	86	85	85	81	83	80	74	71	74	78	80	76	70	75	78	76	70	79	81	79	74	66	74	71	69	69	75	77.5
	MIN	57	60	65	66	63	68	66	49	48	51	50	43	49	47	52	60	61	62	57	60	59	58	54	55	58	53	54	58	59	59	62	56.9
WEST POINT	MAX	86	81	73	79	84	83	79	77	82	79	72	69	75	78	78	76	80	84	86	74	64	71	75	78	75	68	72	69	69	69	71	76.0
	MIN	60	64	65	65	60	63	59	42	47	48	52	46	45	45	48	50	60	59	50	62	59	55	54	52	56	55	49	46	50	59	59	54.4
WINDER 1 SSE	MAX	84	82	77	74	83	83	80	73	81	77	70	65	70	73	76	74	70	74	72	67	60	70	71	76	73	63	71	71	73	72	73	73.5
	MIN	54	58	60	60	62	65	54	40	43	53	41	43	46	46	48	53	60	59	59	56	50	57	54	50	57	51	46	49	51	55	59	52.9

# EVAPORATION AND WIND

Table 6

Station		Day of month																															Total or Avg
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	EVAP	.15	.15	.13	.15	.13	*.08	.13	.12	.15	.14	.18	.16	.14	.14	.14	.14	.08	.04	.08	.01	.11	.16	.09	.05	.05	.04	.08	.08	.05	.02	3.19	
	WIND	2	1	0	3	*	4	1	6	3	1	7	11	13	9	4	12	18	5	4	2	2	1	0	1	8	2	5	8	4	1	138	
ALLATOONA DAM 2	EVAP	.10	.05	*	*	.04	.15	.11	.15	.21	.18	.21	.19	.19	.13	.15	.19	.17	.07	.15	.07	.01	-	.04	.10	.14	.07	.13	.12	.05	.11	.05	83.44
	WIND	32	25	24	41	18	35	53	41	52	33	93	105	107	74	42	84	43	15	72	109	160	48	18	41	13	171	45	42	58	48	28	1742
ATHENS COL OF AGR1	EVAP	.20	.20	*	*	.19	.17	.27	.26	.11	.19	.12	.28	.05	.20	.21	.20	.14	.02	.07	*	*	.08	.10	.17	.08	.15	.09	.08	.09	.08	.09	3.87
	WIND	38	28	12	46	10	19	51	31	19	38	51	46	49	31	33	57	47	14	37	30	139	42	19	19	50	70	40	55	15	42	28	1204
EXPERIMENT	EVAP	.13	.17	.08	.04	.10	.12	.20	.17	.17	.17	.20	.18	.19	.12	.12	.17	.17	.08	.14	.12	-	.08	.10	.16	.12	.08	.10	.09	.08	.04	83.90	
	WIND	26	21	18	72	18	33	4	88	30	48	37	83	87	27	59	39	80	24	54	92	100	108	48	30	43	120	29	37	44	42	18	1515
HOGGARDS MILL	EVAP	.14	.17	.12	.08	.16	.13	.08	.21	.13	.12	.15	.18	.14	.15	.18	.15	.17	.12	.13	.06	.05	.10	.11	.11	.09	.06	.04	.07	.03	.04	3.53	
	WIND	5	4	2	2	5	2	1	11	2	4	5	14	16	19	13	27	37	5	3	1	3	2	1	7	5	14	4	3	14	7	1	239
	MAX	96	91	82	93	94	89	93	91	91	89	88	83	88	87	88	79	88	89	82	69	77	88	85	86	81	75	70	73	71	73	83.8	
	MIND	70	71	63	72	71	75	73	81	88	63	83	55	56	58	82	83	85	81	68	87	83	85	81	83	84	58	53	83	84	83	84.0	
ROME WB AIRPORT	EVAP	.16	.04	.05	.01	.05	-	-	.25	.15	.14	.13	.16	.15	.11	.14	.14	.13	.09	.10	.15	-	.01	.10	.09	.13	.03	.12	.10	.08	.04	83.27	
	WIND	9	6	5	17	12	*	29	41	18	18	14	31	24	13	13	22	14	18	21	85	55	18	3	28	21	87	23	51	19	16	8	879
TIPTON 2 N	EVAP	.18	.20	.14	.08	.11	.14	.03	.28	.12	.17	.18	.17	.18	.19	.14	.18	.03	.07	.13	.06	.04	.07	.09	.11	.13	.08	.02	.10	.08	.05	3.53	
	WIND	18	3	3	15	12	4	8	38	8	17	30	38	52	60	45	76	100	30	3	7	18	5	7	17	18	25	28	35	41	23	12	780



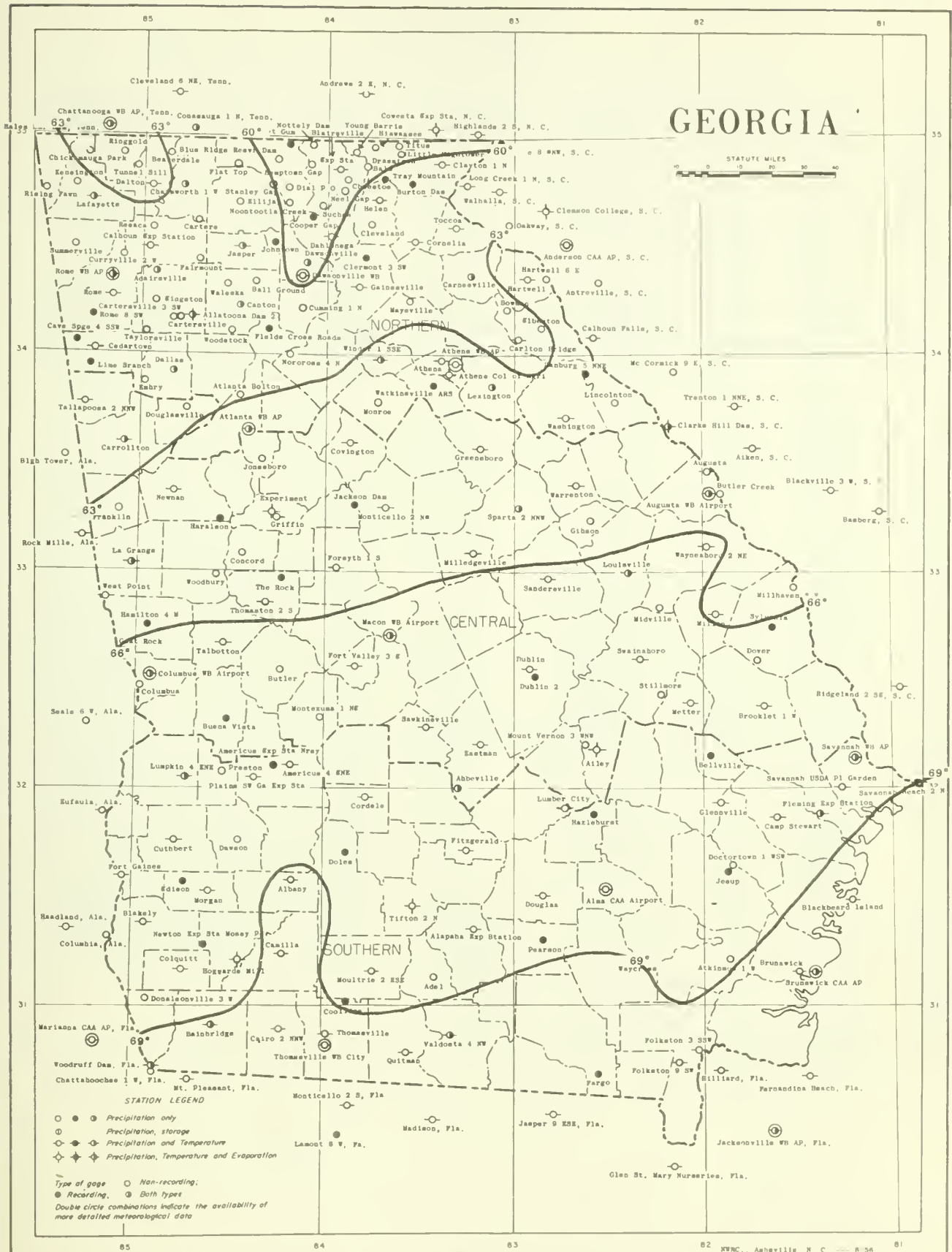
GEORGIA  
OCTOBER 1956





# AVERAGE TEMPERATURE

GEORGIA  
OCTOBER 1956



Isotherms are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication 'Hourly Precipitation Data'.



## STATION INDEX

GEORGIA  
OCTOBER 1996

Station	Index No.	County	Drainage	Latitude	Longitude	Elevation	Temp.	Precip.	Observer	Refer To Tables	Station	Index No.	County	Drainage	Latitude	Longitude	Elevation	Temp.	Precip.	Observer	Refer To Tables
ABBEVILLE	0010	WILCOX	9 32 00	84 18	240	8A	GEORGE W. DOWDY	3	C	GRIFPIN	3036	SPALDING	9 33 35	84 18	980	6P	BA	NORRIS D. WESTBROOKS	2 3 5 7	C	
ADAMSVILLE	0041	BARTOW	12 34 22	84 56	710	8A	HARVEY C. WOTT	3	C	HANLTON 4 W	4033	HARRIS	3 32 45	84 56	640	MID	BLU SPRINGS FARM	2 3 5 7	C		
ABEL	0053	COOKE	16 31 06	83 25	260	8A	BRUMS A. ALDERMAN	2 3 5 7	C	HARLSON	4020	COVETA	6 33 14	84 34	840	MID	MRS. RUTH T. GABLE	2 3 5 7	C		
ALLEY	0060	HODGSON	10 32 11	82 34	290	8A	JAMES A. STACY	2 3 5 7	C	HARTWELL	4193	HART	9 34 21	82 36	785	SP	BA	SAMUEL A. VERNER	2 3 5 7	C	
ALPHAMA EXP STATION	0131	BERNIE	18 31 21	83 21	295	7A	ROY E. HOLLAND	2 3 5 7	C	HARTWELL 0 E	4138	HART	14 34 21	82 50	640	MID	BA	CORPS OF ENGINEERS	2 3 5 7	C	
ALBANY	0140	DOUGHERTY	6 31 33	84 18	210	5P	BA	FRANK S. ORTON	2 3 5 7	C	HAWKINSVILLE	4170	PULASKI	9 32 17	83 28	245	6P	BA	AL. MC LEODON	2 3 5 7	C
ALTAOTONA DAM 2	0181	BARTOW	5 34 10	84 44	750	8A	CORPS OF ENGINEERS	2 3 5 7	C	HAZLEHURST	4204	JEFF DAVIS	31 53	82 35	235	MID	WOODROW W. BROWN	2 3 5 7	C		
ALMA C&A AIRPORT	0211	RACON	11 31 32	82 11	198	MID	CIVIL AEROD. ADM.	2 3 5 7	C	HELEN	4230	WHITE	3 34 42	83 46	1490	6P	JOHN F. GEESE	2 3 5 7	C		
AUGUSTA	0253	SUMTER	8 32 08	84 10	678	6P	BA	BLANKS & RYNE	2 3 5 7	C	HEMP TOWN GAP	4243	UNION	9 33 19	83 51	420	MID	BA	CORPS OF ENGINEERS	2 3 5 7	C
AMERICUS 4 ENG	0288	SUMTER	8 32 06	84 16	450	MID	U OF GA EXP STA MRSY	2 3 5 7	C	HIWASSEE	4270	TOWNS	7 34 57	83 46	1500	6P	BA	TA-151	2 3 5 7	C	
ATHENS	0450	CLARKE	10 33 58	83 23	700	6P	BA	PROF. E. S. SELL	2 3 5 7	C	HOGGARDS HILL	4308	BAKER	6 31 12	84 27	132	MID	BA	EMERY UN. FLD STA	2 3 5 7	C
ATHENS COL OF AGRI	0452	CLARKE	10 33 55	83 21	685	6P	EDDIE L. REESE	2 3 5 7	C	HOMERVILLE	4420	CLINCH	16 31 02	82 45	100	SP	CITY OF HOMERVILLE	2 3 5 7	C		
ATHENS WB AIRPORT	0455	CLARKE	10 33 57	83 19	768	MID	U.S. WEATHER BUREAU	2 3 5 7	C	IRWIN	4504	WILKINSON	10 32 40	83 10	448	SP	COUNTY AGENTS OFFICE	2 3 5 7	C		
ATELSON 1 W	0441	BRANTLEY	13 31 13	81 52	73	7A	GRADY E. BRYO	2 3 5 7	C	JACKSON DAM	4623	BUTTS	5 34 20	84 27	1480	BA	CITY WATER PLANT	2 3 5 7	C		
ATLANTA BLOWN	0444	FULTON	3 35 49	84 28	765	7A	HENRY T. BARNETT	2 3 5 7	C	JASPER	4648	PICKENS	5 34 20	84 27	1480	BA	CITY WATER PLANT	2 3 5 7	C		
ATLANTA WB AIRPORT	0431	FULTON	8 53 39	84 25	077	MID	U.S. WEATHER BUREAU	2 3 5 7	C	JESUP	4671	WAYNE	1 31 37	81 53	100	MID	CITY OF JESUP	2 3 5 7	C		
AUGUSTA WB AIRPORT	0405	RICHMOND	14 33 22	81 58	143	MID	U.S. WEATHER BUREAU	2 3 5 7	C	JOHNSON	4688	DANSON	5 34 31	84 17	-	MID	MRS. VERNIE CHESTER	2 3 5 7	C		
AUGUSTA WB AIRPORT	0500	RICHMOND	14 33 28	81 58	139	6P	NEWSPAPER PRTG CORP	2 3 5 7	C	JONESBORO	4700	CLAYTON	6 33 31	84 21	930	BA	BA. ALEX. JENNIFER	2 3 5 7	C		
BAKERIDGE	0581	DECATUR	6 30 53	84 14	120	5P	BA	STONEY R. MULLEN	2 3 5 7	C	KENSINGTON	4802	WALKER	10 34 47	85 32	850	MID	BA. POWER COMPANY	2 3 5 7	C	
BALL GROUND	0603	CHESTER	5 34 20	84 23	1100	7A	MRS. ESTELLE GROGAN	2 3 5 7	C	KINGSTON	4854	BARTOW	5 34 14	84 56	720	BA	SUSAN MCG. MARGIS	2 3 5 7	C		
BEAVERDALE	0746	WHITFIELD	12 34 55	84 51	724	8A	MRS. N. E. WARMACK	2 3 5 7	C	LAFAYETTE	4941	WALKER	4 34 42	85 16	810	6P	BA	CHARLES W. WYNN	2 3 5 7	C	
BEVILLVILLE	0787	EVANS	11 32 09	81 58	185	MID	HENRY C. HEARN	2 3 5 7	C	LA GRAMME	4945	TROUP	3 33 02	85 02	740	6P	BA	PAUL B. SMITH	2 3 5 7	C	
BLACKBEARD ISLAND	0948	MC INTOSH	7 34 52	83 40	4780	5P	U.S. WEATHER BUREAU	2 3 5 7	C	LECKINGTON	5186	TELFAIR	11 32 50	82 14	186	BA	MRS. E. B. KING	2 3 5 7	C		
BLAIRVILLE EXP STA	0949	UNION	7 34 51	83 56	1938	8A	GEORGIA NTH EXP STA	2 3 5 7	C	LIME BRANCH	5182	POLE	4 33 56	85 16	850	MID	CORPS OF ENGINEERS	2 3 5 7	C		
BLKLYN	0979	EARLY	8 31 23	84 56	300	7P	DR. J. G. STANDIFER	2 3 5 7	C	LINCOLN TOWN	5204	LINCOLN	14 33 47	82 28	590	MID	BA	JAMES W. BLACKWELL	2 3 5 7	C	
BLUE RIDGE RESV DAM	1029	FANNIN	7 34 53	84 07	1760	5A	TYA-110	2 3 5 7	C	LITTLE HIGHTOWER	5242	TOWNS	7 34 56	83 39	2200	BA	TYA-153	2 3 5 7	C		
BOWMAN	1132	ELBERT	14 34 12	83 02	780	MID	MRS. GENDOLYN BROWN	2 3 5 7	C	LOUISVILLE	5314	JEFFERSON	11 33 00	82 24	327	6P	BA	NEESBIT BAKER	2 3 5 7	C	
BRASSBORO BALD	1170	TOWNS	7 34 52	84 00	4780	6P	TYA-147	2 3 5 7	C	LOUNGTOWN CITY	5316	JEFFERSON	11 33 00	82 24	327	6P	BA	MRS. E. B. KING	2 3 5 7	C	
BROOKFIELD 1 W	1266	BULLOCH	11 32 23	81 41	190	6P	W. C. CROWLEY	2 3 5 7	C	LUMPKIN 4 ENG	5394	STEWART	3 32 03	84 44	590	SP	BA	FOREST COMM.	2 3 5 7	C	
BURNSWICK	1340	OLYNN	2 31 08	81 10	14	5P	BENJAMIN E. JAMES	2 3 5 7	C	NACON WB AIRPORT	5443	BIBB	9 32 42	83 39	356	MID	U.S. WEATHER BUREAU	2 3 5 7	C		
BRUNSWICK C&A AP	1345	OLYNN	2 31 09	81 25	14	MID	CIVIL AEROD. ADM.	2 3 5 7	C	NATSYVILLE	5633	JACKSON	10 34 15	83 34	920	7A	EARL L. SAILERS	2 3 5 7	C		
BURTON DAM	1413	ABRAHAM	14 34 47	83 39	1770	MID	COM. AGENTS OFFICE	2 3 5 7	C	NETTER	5811	CANDELER	11 32 24	82 04	120	SP	CITY OF NETTER	2 3 5 7	C		
BUTLER	1425	TAYLOR	6 32 33	84 14	625	7A	THOMAS F. MATHEWS	2 3 5 7	C	NIDVILLE	5856	BURKE	10 33 47	83 33	760	BA	MRS. E. B. KING	2 3 5 7	C		
BUTLER CREEK	1453	RICHMOND	14 33 22	81 58	118	8A	EDWIN S. EPSTEIN JR.	2 3 5 7	C	NILDEGROVEVILLE	5874	BALDWIN	10 33 05	83 13	320	7A	BA	LOUIS HENRI	2 3 5 7	C	
CAIRO 2 NWH	1463	GRADY	8 30 54	84 13	265	6P	J. D. BELCHER	2 3 5 7	C	NILLEN	5882	JENKINS	11 32 48	85 16	195	SP	MARK G. MC COMB	2 3 5 7	C		
CALHOUN EXP STATION	1476	GORDON	6 34 28	83 14	857	MID	WILLIAM W. BARNETT	2 3 5 7	C	HILLHAWN 0 E	5990	SCREVEN	14 32 56	81 30	100	7A	BA	DORIS A. HART	2 3 5 7	C	
CANILLA	1500	MITCHELL	6 31 14	84 13	175	5P	JAMES B. SPENCE	2 3 5 7	C	MONTEZUMA 1 NE	5970	MACON	6 32 10	84 01	375	BA	BA	W. COLLINS	2 3 5 7	C	
CAMP STEWART	1544	LIBERTY	11 31 52	81 37	02	7P	POST ENGINEERS	2 3 5 7	C	MONTICELLO 2 NW	5988	JASPER	9 33 19	83 41	590	6P	BA	C. LEROY TILLMAN	2 3 5 7	C	
CANTON	1585	CHESTER	5 34 14	84 20	894	7A	C. B. TEASLEY	2 3 5 7	C	MONTICELLO 2 NW	5988	JASPER	9 33 19	83 41	590	6P	BA	C. LEROY TILLMAN	2 3 5 7	C	
CARLTON BRIDGE	1601	LIBERTY	14 34 04	82 59	450	8A	J. D. MOORE	2 3 5 7	C	MOUTRIE 2 ESE	6087	COVINGTON	16 31 10	83 45	340	6P	BA	RADIO STATION WMTM	2 3 5 7	C	
CARROLLTON	1640	CARROLL	17 33 30	83 05	000	6P	CITY OF CARROLLTON	2 3 5 7	C	NAHATTA	6210	BRANTLEY	11 33 12	81 59	65	SP	BA	JAMES A. RUSSELL	2 3 5 7	C	
CARTERS	1657	MURRAY	12 34 36	84 42	695	8A	RALPH M. NESSER	2 3 5 7	C	NEEL GAP	6268	UNION	7 34 44	83 55	3300	BA	TYA-135	2 3 5 7	C		
CARTERSVILLE	1663	CARTER	5 34 00	84 48	735	5P	CITY OF CARTERSVILLE	2 3 5 7	C	NEHEMIAH	6323	SCREVEN	11 33 10	83 30	149	7P	BA	HUBERT BRANNEN	2 3 5 7	C	
CARTERSVILLE 3 SW	1670	ARTER	5 34 00	84 50	685	7A	GRANVILLE P. TATUM	2 3 5 7	C	NEWMAN	6335	COMETA	3 33 22	84 40	990	6P	BA	JAMES G. HARDING JR.	2 3 5 7	C	
C&A SP&S 4 SW	1715	POLK	4 34 01	85 19	800	6P	WILLIAM W. BARNETT	2 3 5 7	C	NEWTON EXP STA MOSSY PD	6360	BAKER	8 31 17	84 37	162	MID	EMERY UN. FLD STA	2 3 5 7	C		
CEDARTOWN	1732	POLK	4 34 01	85 19	800	6P	WILLIAM W. BARNETT	2 3 5 7	C	NEWTONTOLA CREEK	6399	FANNIN	7 34 42	84 13	2050	BA	TYA-112	2 3 5 7	C		
CHICKAUSAW PARK	1856	WALKER	12 34 46	84 47	800	7A	WILLIAM L. ELROD	2 3 5 7	C	NOTLEYDALE	6407	CHAMNET	3 34 00	84 12	1025	BA	MRS. M. H. DEMPSEY	2 3 5 7	C		
CHOCTAHOUCHE	1876	WALKER	18 34 55	85 16	789	5P	U.S. DEPT INTERIOR	2 3 5 7	C	NOTLEYDALE	6407	CHAMNET	3 34 00	84 12	1025	BA	MRS. M. H. DEMPSEY	2 3 5 7	C		
CHOCTAHOUCHE	1876	WALKER	18 34 55	85 16	789	5P	U.S. DEPT INTERIOR	2 3 5 7	C	NOTLEYDALE	6407	CHAMNET	3 34 00	84 12	1025	BA	MRS. M. H. DEMPSEY	2 3 5 7	C		
CHOCTAHOUCHE	1876	WALKER	18 34 55	85 16	789	5P	U.S. DEPT INTERIOR	2 3 5 7	C	NOTLEYDALE	6407	CHAMNET	3 34 00	84 12	1025	BA	MRS. M. H. DEMPSEY	2 3 5 7	C		
CHOCTAHOUCHE	1876	WALKER	18 34 55	85 16	789	5P	U.S. DEPT INTERIOR	2 3 5 7	C	NOTLEYDALE	6407	CHAMNET	3 34 00	84 12	1025	BA	MRS. M. H. DEMPSEY	2 3 5 7	C		
CHOCTAHOUCHE	1876	WALKER	18 34 55	85 16	789	5P	U.S. DEPT INTERIOR	2 3 5 7	C	NOTLEYDALE	6407	CHAMNET	3 34 00	84 12	1025	BA	MRS. M. H. DEMPSEY	2 3 5 7	C		
CHOCTAHOUCHE	1876	WALKER	18 34 55	85 16	789	5P	U.S. DEPT INTERIOR	2 3 5 7	C	NOTLEYDALE	6407	CHAMNET	3 34 00	84 12	1025	BA	MRS. M. H. DEMPSEY	2 3 5 7	C		
CHOCTAHOUCHE	1876	WALKER	18 34 55	85 16	789	5P	U.S. DEPT INTERIOR	2 3 5 7	C	NOTLEYDALE	6407	CHAMNET	3 34 00	84 12	1025	BA	MRS. M. H. DEMPSEY	2 3 5 7	C		
CHOCTAHOUCHE	1876	WALKER	18 34 55	85 16	789	5P	U.S. DEPT INTERIOR	2 3 5 7	C	NOTLEYDALE	6407	CHAMNET	3 34 00	84 12	1025	BA	MRS. M. H. DEMPSEY	2 3 5 7	C		
CHOCTAHOUCHE	1876	WALKER	18 34 55	85 16	789	5P	U.S. DEPT INTERIOR	2 3 5 7	C	NOTLEYDALE	6407	CHAMNET	3 34 00	84 12	1025	BA	MRS. M. H. DEMPSEY	2 3 5 7	C		
CHOCTAHOUCHE	1876	WALKER	18 34 55	85 16	789	5P	U.S. DEPT INTERIOR	2 3 5 7	C	NOTLEYDALE	6407	CHAMNET	3 34 00	84 12	1025	BA	MRS. M. H. DEMPSEY	2 3 5 7	C		
CHOCTAHOUCHE	1876	WALKER	18 34 55	85 16	789	5P	U.S. DEPT INTERIOR	2 3 5 7	C	NOTLEYDALE	6407	CHAMNET	3 34 00	84 12	1025	BA	MRS. M. H. DEMPSEY	2 3 5 7	C		
CHOCTAHOUCHE	1876	WALKER	18 34 55	85 16	789	5P	U.S. DEPT INTERIOR	2 3 5 7	C	NOTLEYDALE	6407	CHAMNET	3 34 00	84 12	1025	BA	MRS. M. H. DEMPSEY	2 3 5 7	C		
CHOCTAHOUCHE	1876	WALKER	18 34 55	85 16	789	5P	U.S. DEPT INTERIOR	2 3 5 7	C	NOTLEYDALE	6407	CHAMNET	3 34 00	84 12	1025	BA	MRS. M. H. DEMPSEY	2 3 5 7	C		
CHOCTAHOUCHE	1876	WALKER	18 34 55	85 16	789	5P	U.S. DEPT INTERIOR	2 3 5 7	C	NOTLEYDALE	6407	CHAMNET	3 34 00	84 12	1025	BA	MRS. M. H. DEMPSEY	2 3 5 7	C		
CHOCTAHOUCHE	1876	WALKER	18 34 55	85 16	789	5P	U.S. DEPT INTERIOR	2 3 5 7	C	NOTLEYDALE	6407	CHAMNET	3 34 00	84 12	1025	BA	MRS. M. H. DEMPSEY	2 3 5 7	C		
CHOCTAHOUCHE	1876	WALKER	18 34 55	85 16	789	5P	U.S. DEPT INTERIOR	2 3 5 7	C	NOTLEYDALE	6407	CHAMNET	3 34 00	84 12	1025	BA	MRS. M. H. DEMP				



U. S. DEPARTMENT OF COMMERCE

SINCLAIR WEEKS, Secretary

WEATHER BUREAU

F. W. REICHELDERFER, Chief

AGRICULTURAL REFERENCE DEPARTMENT  
CLEMSON COLLEGE LIBRARY

# CLIMATOLOGICAL DATA

## GEORGIA

NOVEMBER 1956

Volume LX No. 11





WEATHER SUMMARY

GENERAL

The month's weather was characterized by numerous dry, sunny days with warmth at the beginning and persistent cold at the end. However, cold days overcompensated the warm days both in number and intensity and produced monthly average temperatures that were lower than the long-term means in all divisions as well as at practically all individual stations having such comparative figures. Temperature extremes ranged from 89° at Homerville on the 14th to 10° at Blairsville Exp. Station on the 28th. A more revealing indication of the general severity of the cold was the low temperatures over the southern part of the State, reaching 17° at Savannah USDA Plant Garden on the 28th and very nearly as low westward near the Florida line.

Precipitation was light generally and averaged well under one inch in the Central, East Central and the three southern divisions with the Southeast averaging a scant 0.17 inch. Precipitation deficiencies exceeded one inch in every division but was by far the most severe, -2.15 inches, in the Southwest Division. Station deficiencies generally were an inch or more and a goodly number were 2 inches or more. Several WB stations reported this was the driest November in a number of years and at Columbus was the driest in a record dating back to 1891. Two stations, Folkston 9 SW and Savannah Beach 2 N, tied for the least precipitation with exactly none. At the other extreme Flat Top had a total of 4.27 inches while Neel Gap measured 2.60 inches on the 1st for the greatest daily amount.

WEATHER DETAILS

Warm weather characterized the first few days with the month's highest readings at practically all stations during the 1st to 3rd. More nearly seasonal temperatures marked the 4th to 8th, particularly in the southern half of the State. Late on the 8th the forward edge of a Pacific High entered the northwest portion and dropped temperatures over the State during the following three days with freezing minima reaching all the way to the coast and extreme southern areas. Daytime temperatures began climbing on the 11th and after overcoming a setback on the 13th rose to unseasonably warm levels around the 15th with a continuation to the 17th in the southeast. The east and south were favored by warmth the 20th or 21st while the remainder of the State experienced seasonal temperatures. A cold regime began on the

21st and persisted without relief through the remainder of the month as a series of chilly Canadian air masses controlled the State's weather. Coldest readings of the month occurred during this period with some stations recording monthly minima on more than one date.

Air masses lying over Georgia during November were mostly dry. Rains fell in northern areas on the 1st, and over the whole State on the 7th-8th with the heaviest amounts in the north and practically negligible falls elsewhere. Except for scanty rains the 21st or 22nd the southern half of Georgia was dry until the 30th when light general rains fell. Northern areas were comparatively more fortunate with many localities receiving moderate to heavy rains on the 16th or 17th and light falls the 21st.

WEATHER EFFECTS

Dry conditions favored harvesting of corn which was nearly completed, and pecan gathering advanced rapidly past the seasonal peak. Seeding of small grains was almost completed in the north but was delayed by dry soils in the south. By the end of the month small grains and winter pastures were in only fair condition in all sections because of dryness. Preparation of tobacco beds began early in the fourth week in the flue-cured belt.

The Georgia Crop Reporting Service valued 1956 crops at \$387,219,000, or 4% less than those of 1955 with the decline reported due mainly to decreased acreages of cotton and tobacco. Offsetting factors were the record high yields of peanuts, wheat and oats, with corn equalling last year's all time high yield. Commercial vegetable crops were valued 22% higher than 1955, due to better prices, and were produced on 11% fewer acres.

The U. S. Geological Survey reported that runoff ranged from deficient in the northeast to well above median in the south, the latter probably due to prolonged carryover from hurricane Flossy in late September.

DESTRUCTIVE STORMS

None were reported.

FLOODS

None were reported.

J. E. Stork, Climatologist  
Weather Records Processing Center  
Chattanooga, Tennessee



## CLIMATOLOGICAL DATA

GEORGIA  
NOVEMBER 1956

TABLE 2

Station		Temperature												Precipitation											
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No of Days			
											Max	Min	90° or Above	32° or Below					Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More	
NORTHWEST																									
ALLATOONA DAM 2	AM	62.5	37.2	49.9		79	12	19	23	448	0	0	13	0	2.05		.88	8	.0	0		4	2	0	
CALHOUN EXP STATION		63.6	32.3	48.0		79	4	18	23+	506	0	0	20	0	2.10		.90	7	.0	0		6	2	0	
CARTERSVILLE		63.0	37.5	50.3	- 1.0	79	2	19	23	436	0	0	12	0	2.05	- .94	.68	7	.0	0		5	2	0	
CEDARTOWN		62.6	35.0	48.8	- 2.3	80	2	18	23+	475	0	0	15	0	2.15	- 1.13	.99	8	T	0		4	3	0	
DALTON	AM	61.8	37.4	49.6	- .3	78	3+	19	23	454	0	0	9	0	2.20	- 1.86	.87	1	.0	0		4	2	0	
LAFAYETTE		59.7	35.8	47.8	- 2.7	76	4	18	23+	509	0	0	13	0	2.89	- .77	1.10	1	T	0		5	3	1	
ROME		63.6	36.6	50.1	- .8	80	2+	19	28	443	0	0	14	0	2.35	- .88	.98	8	T	0		4	2	0	
ROME WB AIRPORT	R	61.5	33.2	47.4	- 3.1	78	2+	17	23+	521	0	0	17	0	1.31	- 2.45	.96	7	T	0		3	1	0	
DIVISION				49.0	- 1.8										2.14	- 1.25			T						
NORTH CENTRAL																									
ATHENS		62.3	39.5	50.9	- 1.2	80	2	22	23+	422	0	0	9	0	2.50	- .24	1.01	17	.0	0		5	2	1	
ATHENS COL OF AGRI		63.8	38.8	51.3	- .8	80	2	22	23+	413	0	0	12	0	1.73	- 1.57	.91	17	.0	0		5	2	0	
ATHENS WB AIRPORT		61.3	38.1	49.7	- 2.3	78	2	23	23+	455	0	0	10	0	2.14	- .88	1.05	17	.0	0		6	1	1	
ATLANTA WB AIRPORT	R	60.6	40.3	50.5	- 1.4	77	2	24	23	436	0	0	8	0	1.55	- 1.86	.66	17	T	0		3	2	0	
BLAIRSVILLE EXP STA	AM	60.1	26.9	43.5	- 3.6	75	3+	10	28	639	0	0	20	0	1.41	- 2.01	.54	8	T	0		4	1	0	
DAHLONEGA	AM	58.2	31.7M	45.0M	- 4.8	74	3	18	25	653	0	0	13	0	2.39	- 1.29	.84	17	.0	0		4	3	0	
DAWSONVILLE WB		60.4	30.5	45.5		78	2	13	28	578	0	0	19	0	1.57		.69	17	T	0		3	2	0	
GAINESVILLE		59.8	38.1	49.0	- 1.1	78	2	21	23+	472	0	0	13	0	2.78	- .45	1.15	17	T	0		5	3	1	
HELEN		59.6	34.0	46.8		75	2	16	25	536	0	0	17	0	2.67		1.06	1	T	0		5	2	1	
JASPER	AM																								
WINDER 1 SSE		61.9	37.5	49.7		78	2	20	23+	453	0	0	14	0	2.65		1.20	8	.0	0		4	2	2	
DIVISION				48.2	- 2.6										2.14	- 1.12			T						
NORTHEAST																									
CARLTON BRIDGE	AM	64.9M	33.5M	49.2M	- 1.7	80	3	16	24+	473	0	0	18	0	1.67	- .85	.59	8	.0	0		5	2	0	
CLAYTON 1 N		60.7	34.5	47.6	- .6	76	2	17	25	513	0	0	17	0	2.55	- 1.67	1.27	1	.0	0		5	2	1	
CORNELIA		58.4	36.1	47.3	- 3.0	75	2	19	23	525	0	0	16	0	1.20	- 2.60	.65	17	.0	0		2	2	0	
HARTWELL		63.3	38.9	51.1	- .8	82	2	21	25	415	0	0	12	0	3.09	- .51	1.05	18	.0	0		5	3	2	
TOCCOA		61.1	38.9	50.0	- 1.2	78	2	19	25	446	0	0	9	0	2.68	- .64	1.23	17	.0	0		4	2	1	
WASHINGTON		68.2M		M		78	1+				0	0		0	.72	- 1.84	.32	17	.0	0		3	0	0	
DIVISION				49.0	- 2.1										1.99	- 1.54			.0						
WEST CENTRAL																									
CARROLLTON		61.7	34.3	48.0	- 3.9	78	2	17	23	504	0	0	16	0	2.46	- .42	1.13	8	.0	0		4	2	1	
COLUMBUS WB AIRPORT	R	65.0	38.6	51.8	- 2.5	81	2	19	23	396	0	0	11	0	.31	- 2.55	.10	7	T	0		1	0	0	
EXPERIMENT	AM	62.6	39.8	51.2	- 1.7	80	3	22	23	410	0	0	11	0	2.13	- .03	1.10	17	T	0		5	2	1	
GRIFFIN		63.4	40.9	52.2	- 2.1	83	2	23	23	388	0	0	10	0	2.18	- .34	.78	17	.0	0		5	2	0	
LA GRANGE		64.2	37.7	51.0	- 2.1	79	2	22	25+	416	0	0	13	0	2.33	- .44	.87	17	.0	0		4	2	0	
NEWMAN		63.0	38.7	50.9	- 2.3	82	2	19	23	423	0	0	12	0					.0	0					
TALBOTTON		64.4	39.2	51.8	- 2.9	79	3	22	23	392	0	0	10	0	.43	- 2.41	.18	30	.0	0		3	0	0	
TALLAPOOSA 2 NNW		62.3	32.3	47.3	- 3.3	78	2	16	23+	526	0	0	16	0	2.65	- .31	1.15	8	.0	0		4	3	1	
THOMASTON 2 S		66.8	36.2	51.5		82	3	17	28	403	0	0	15	0	.26		.21	8	.0	0		1	0	0	
WEST POINT		65.2	37.9	51.6	- 1.9	82	2	20	23	397	0	0	12	0	1.23	- 1.61	.51	18	.0	0		4	1	0	
DIVISION				50.7	- 3.2										1.55	- 1.31			T						
CENTRAL																									
AILEY	AM	72.3M	39.6M	56.0M		85	2	22	28	294	0	0	9	0	.79		.44	30	.0	0		3	0	0	
COVINGTON		62.4	38.0	50.2	- 2.4	79	2	20	25+	441	0	0	14	0	1.87	- .90	.76	18	.0	0		5	2	0	
DUBLIN		68.8	41.1	55.0	- .6	83	2	23	28	310	0	0	9	0	.98	- 1.40	.51	30	.0	0		3	1	0	
EASTMAN		68.4	42.5	55.5	- 1.6	83	2	24	25	300	0	0	6	0	.94	- 1.41	.45	30	.0	0		3	0	0	
FORSYTH 1 S		64.5	39.4	52.0		81	2	20	28	390	0	0	10	0	.30		.15	8+	.0	0		2	0	0	
FORT VALLEY 3 E		66.8	38.8	52.8	- 2.3	84	2	20	28	373	0	0	10	0	.41	- 2.13	.19	30	.0	0		2	0	0	
GREENSBORO		65.2	39.7	52.5	- .4	82	2	21	25	382	0	0	9	0	.54	- 1.96	.28	30	.0	0		3	0	0	
HAWKINSVILLE		69.7	40.1	54.9	- 1.5	85	2	20	28	316	0	0	10	0	1.01	- 1.23	.50	30	.0	0		3	1	0	
IRWINTON																									
MACON WB AIRPORT	R	67.1	40.3	53.7	- 2.3	84	2	23	28	348	0	0	7	0	.43	- 2.30	.27	29	.0	0		1	0	0	
MILLEDGEVILLE	AM	68.2M	37.1M	52.7M	- 1.4	82	3	20	28+	376	0	0	16	0	.23	- 2.21	.13	30	.0	0		2	0	0	
MONTICELLO 2 NW		64.6	30.9	47.8	- 5.9	83	2	13	28	512	0	0	18	0	1.28	- 1.29	.43	18	.0	0		4	0	0	
SANDERSVILLE		67.6	40.3	54.0		82	2	22	28	340	0	0	10	0	.63		.47	30	.0	0		2	0	0	
DIVISION				53.1	- 1.5										.78	- 1.83			.0						
EAST CENTRAL																									
AUGUSTA WB AIRPORT	R	67.0	38.4	52.7	- 1.1	82	1	21	23	373	0	0	11	0	.58	- 1.86	.32	2	.0	0		3	0	0	
AUGUSTA		68.0	42.5	55.3	- .8	83	2	24	25	302	0	0	4	0	.55	- 1.85	.39	30	.0	0		2	0	0	
BROOKLET 1 W		70.4	42.1	56.3	- 1.1	86	3	21	28	283	0	0	8	0	.83	- 1.21	.61	8	.0	0		2	1	0	
LOUISVILLE		67.8	39.7	53.8	- 1.3	81	1+	22	23+	342	0	0	9	0	.98	- 1.27	.65	30	.0	0		2	1	0	
METTER		69.5	42.8	56.2		82	1	24	28	278	0	0	5	0	.74		.44	8	.0	0		2	0	0	
MILLEN		71.0	41.6M	56.3M	.3	84	1			203	0	0	11	0					.0	0					
NEWINGTON		70.0	42.1	56.1		84	17	22	28	290	0	0	6	0	.49		.28	8	.0	0		2	0	0	
SWAINSBORO		70.4M	42.7M	56.6M		82	1+	24	28	256	0	0	7	0	.79		.45	30	.0	0		3	0	0	
WARRENTON		66.1	39.8	53.0	- 1.1	80	1+	20	28	365	0	0	8	0	.42	- 2.13	.24	30	.0	0		2	0	0	
WAYNESBORO 2 NE		68.9	40.3	54.6	- .8	82	1	22	23+	318	0	0	7	0					.0	0					
DIVISION				55.1	- .9										.67	- 1.57			.0						



## CLIMATOLOGICAL DATA

GEORGIA  
NOVEMBER 1956

TABLE 2 - CONTINUED

Station		Temperature													Precipitation										
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days			
											Max		Min						Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More	
											90° or Above	32° or Below	32° or Below	0° or Below											
SOUTHWEST																									
ALBANY		70.7	43.0	56.9	- 1.1	88	2	24	23+	262	0	0	5	0	1.23	- 1.06	.42	8	.0	0		4	0	0	
AMERICUS 4 ENE		68.5	41.4	55.0	- 1.3	84	2	22	23	315	0	0	7	0	.64	- 1.98			.0	0		0	0	0	
BAINBRIDGE		72.8	41.1	57.0	- 1.4	87	2	19	28	257	0	0	8	0	.15	- 2.05	.07	30	.0	0		0	0	0	
BLAKELY		68.3	43.0	55.7	- 2.2	84	2	23	23	291	0	0	6	0	.71	- 2.25	.23	21+	.0	0		4	0	0	
CAIRO 2 NNW		70.0	44.4	57.2	- 1.5	83	2	24	28	250	0	0	5	0	.23	- 1.76	.19	30	.0	0		1	0	0	
CAMILLA		73.4	44.3	58.9	- .1	86	2+	26	23	222	0	0	5	0	.21	- 2.73	.20	22	.0	0		1	0	0	
COLQUITT						27		24+		0	0			0				.0	0						
CUTHBERT		68.9	44.0	56.5	- .4	83	2	24	23	268	0	0	6	0	.26	- 2.61	.10	8	.0	0		1	0	0	
FORT GAINES		69.1	41.4	55.3	- 1.7	85	2+	23	23	299	0	0	6	0	.48	- 2.24	.36	30	.0	0		2	0	0	
HOGGAROS MILL		70.1	40.7	55.4	- 1.0	86	2	20	23+	298	0	0	8	0	.66	- 2.59	.38	22	.0	0		2	0	0	
LUMPKIN 4 ENE																									
MORGAN		70.7	39.6	55.2		85	2	19	25	310	0	0	10	0	.44		.25	21	.0	0		2	0	0	
PLAINS SW GA EXP STA		67.1	41.6	54.4		83	2	22	23	327	0	0	5	0	.37		.19	8	.0	0		2	0	0	
THOMASVILLE		70.8	43.1	57.0	- 1.5	86	1+	22	28	256	0	0	6	0	.73	- 1.95	.72	22	.0	0		1	1	0	
THOMASVILLE WB CITY		70.0	46.9	58.5	- 1.0	85	1	28	23	226	0	0	3	0	.18	- 2.06	.16	22	.0	0		1	0	0	
DIVISION				56.4	- 1.4										.48	- 2.15			.0						
SOUTH CENTRAL																									
ALAPAHA EXP STATION		AM	71.2M	41.2M	56.2M	- 1.8	83	2+	21	28	275	0	0	7	0	.55	- 1.30	.35	30	.0	0		2	0	0
CORDELE			64.9	45.7	55.3	- .9	83	1	29	24+	318	0	0	2	0				.0	0					
DOUGLAS			69.7	44.5	57.1	- .7	83	2	25	29	243	0	0	3	0	.33	- 1.48	.19	30	.0	0		1	0	0
FITZGERALD			69.6	44.9	57.3	- .6	82	1+	26	28	251	0	0	4	0	.55	- 1.48	.26	30	.0	0		3	0	0
HOMERVILLE			73.5M				89	14				0	0	0		.36		.28	30	.0	0		1	0	0
LUMBER CITY		AM	69.5	38.4	54.0		83	2+	21	28	346	0	0	11	0	.67	- 1.41	.32	30	.0	0		3	0	0
MOULTRIE 2 ESE			70.6	43.7	57.2	- 2.5	85	1	24	28	254	0	0	4	0	.70	- 1.32	.31	8	.0	0		3	0	0
QUITMAN			71.0M	43.0M	57.0M	- 2.4	78	2			233	0	0	0		.16	- 1.97	.16	22	.0	0		1	0	0
TIFTON 2 N		AM	69.3	41.9	55.6	- 2.2	84	2+	24	23	298	0	0	8	0	.76	- .95	.26	8	.0	0		4	0	0
VALOOSTA 4 NW			71.9	41.1	56.5		85	1	18	28	271	0	0	8	0	.48		.38	30	.0	0		2	0	0
DIVISION					56.2	- 1.8									.51	- 1.47			.0						
SOUTHEAST																									
ALMA CAA AIRPORT			69.6	39.3	54.5	- 2.0	85	1	18	28	328	0	0	10	0	.15	- 2.19	.14	30	.0	0		1	0	0
BLACKBEARD ISLAND																									
BRUNSWICK			71.2	49.4	60.3	- .7	83	1+	31	23+	181	0	0	2	0	.09	- 1.63	.08	8	.0	0		0	0	0
BRUNSWICK CAA AP			67.7	48.5	58.1		80	16	26	28	231	0	0	2	0	.07		.07	8	.0	0		0	0	0
CAMP STEWART			69.9	43.6	56.8	- 1.4	85	1	24	28	270	0	0	5	0	.13	- 1.86	.10	8	.0	0		1	0	0
FLEMING EXP STATION			70.4	40.8	55.6		82	1+	19	28	295	0	0	7	0	.10		.04	8	.0	0		0	0	0
FOLKSTON 9 SW			73.7M	44.6M	59.2M		83	1+	23	29	198	0	0	6	0	.00							0	0	0
GLENNVILLE			69.5	43.7	56.6	- 1.8	82	1+	23	28	269	0	0	4	0	.42	- 1.53	.23	30	.0	0		2	0	0
NAHUNTA			71.8M	45.3M	58.6M		83	1+	21	28	220	0	0	7	0	.37		.15	8	.0	0		2	0	0
SAVANNAH USOA PL GAROEN			69.5	38.7	54.1	- 2.5	83	1	17	28	334	0	0	9	0	.20	- 1.56	.07	8+	.0	0		0	0	0
SAVANNAH WB AP		R	68.2	43.0	55.6	- 2.5	83	2	24	28	302	0	0	5	0	.28	- 1.23	.18	30	.0	0		2	0	0
SAVANNAH BEACH 2 N			67.5	48.4	58.0	- 1.2	81	1	25	28	237	0	0	4	0	.00	- 1.92			.0	0		0	0	0
SURRENCY			71.3	40.1	55.7		85	1	19	28	294	0	0	8	0	.19		.10	8	.0	0		1	0	0
WAYCROSS			71.4	42.7	57.1	- 2.1	84	2	20	28	257	0	0	6	0	.25	- 1.69	.13	30	.0	0		1	0	0
DIVISION					56.9	- 2.0									.17	- 1.61			.0						
† DATA RECEIVED TOO LATE TO BE INCLUDED IN DIVISION AVERAGES																									

## SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	01-09	10-49	50-99	100-199	200 and over	Total		
ATHENS WB AIRPORT	NW	16	9.5	28*	NW	22	82	87	57	72	3	1	5	0	1	0	10	-	3.8
ATLANTA WB AIRPORT	NW	16	11.2	27	W	21	74	84	54	65	3	3	1	2	0	0	9	66	4.2
AUGUSTA WB AIRPORT	W	16	6.5	21*	W	22	83	88	47	71	3	0	3	0	0	0	6	-	3.7
COLUMBUS WB AIRPORT	-	-	-	-	-	-	-	88	49	72	3	5	1	0	0	0	9	-	3.8
DAWSONVILLE	-	-	3.9	30	N	9+	-	-	-	-	1	2	1	2	0	0	6	-	-
MACON WB AIRPORT	WNW	16	9.3	26	NW	8+	76	84	42	60	1	3	1	0	0	0	5	87	3.7
ROME WB AIRPORT	-	-	-	-	-	-	-	86	49	73	3	2	2	1	0	0	8	-	4.7
SAVANNAH WB AIRPORT	NE	12	9.0	28	NW	21	81	87	45	71	2	0	2	0	0	0	4	76	3.8
THOMASVILLE	-	-	-	-	-	-	-	-	-	-	2	1	1	0	0	0	4	-	-
* Fastest observed one minute wind speed. This station is not equipped with automatic recording wind instruments.																			

\* Fastest observed one minute wind speed. This station is not equipped with automatic recording wind instruments.



GEORGIA  
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Station	Day of month	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
EXP STATION	1.80	.46						.02									.52					.16										.20
OAM 2	.20							.02	T														.26									.08
EXP STATION	.76							.23	.12																							.44
EXP STATION	.55							.05	.15																							.35
OAM 2	1.23	T						.42	.16														.26									.35
AIRPORT	2.05	.38						.08	T									.64					.15									.14
ENE	.15																													.01		
ENE	.64								.34																							T
ENE	2.50	.20						.81										T					.30									.05
OL OF AGRI	1.73	.12						.56																								.11
AIRPORT	2.14	.14			.01		.36	.33															.11									.15
COLTON	1.86																															
8 AIRPORT	1.55	.28						.01																								
8 AIRPORT	.58							.15																								.32
8 AIRPORT	.55							.14																								.11
8 AIRPORT	.15	.03																														.02
8 AIRPORT	2.03	.36			.02	.02		.71										.16	.62				.05									.36
8 AIRPORT	2.73	1.13					.04	.58	T									.66	.08				.14									.07
8 AIRPORT	1.41	.36						.54																								
8 AIRPORT	.71	T						.14																								
8 AIRPORT	1.83	.53</																														

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# DAILY PRECIPITATION

GEORGIA  
NOVEMBER 1956

Table 3--Continued

Station	Total	Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MAYSVILLE	3.12	.20							.81									1.52	.47				.12										
METTER	.74								.44														.05								.25		
MIDVILLE	.85								.27														.22								.36		
MILLEDGEVILLE	.23								.10																						.13		
MILLEN	-								1.20																						-		
MILLHAVEN 8 E	.65								.22	T													T								.43		
MONROE	2.58	.16							.84								1.38					.12								.08			
MONTEZUMA 1 NE	.28								.28										T														
MONTICELLO 2 NW	1.28								.30										.43				.15								.40		
MORGAN	.44																					.25									.19		
MOULTREE 2 ESE	.70								.31														.11							.07	.21		
MOUNT VERNON 3 WNW	.88								.23	.15													.06								.44		
NAHUNTA	.37								.15																					.08	.14		
NEEL GAP	4.01	2.60							.62									.61					.14					.04					
NEWINGTON	.49								.28														T								.21		
NEWMAN	-	.20							-										.62	.35			.12										
NEOOTOOLA CREEK	1.83	.45							.52										.48				.32								.06		
NORCROSS 4 N	2.73	.40							1.31										.78	.05			.19				T	.06					
NOTTELY OAM		RECORD MISSING																															
PLAINS SW GA EXP STA	.37								.19													.15									T	.03	
PRESTON	.56								.36													.15										.05	
QUITMAN	.16																																
RESACA	2.10	.66							.85	.04							.10	.30					.16										
RINGGLO	3.54	1.33						.07	.70								1.10						.15										
RISEING FAWN	3.33	1.15	T					.09	.60	T							.98	.03					.30				.04						
ROME	2.35	.71							.08	T							.10	.47					.09					T	T				
ROME WB AIRPORT	R 1.31		T				.01	.96	T								.10	.15				.09											
SANDERSVILLE	.63								.16																							.47	
SAVANNAH USOA PL GARDEN	.20	.01	.01	T					.07	.03	.01											T	T									.07	
SAVANNAH WB AP	R .28								.10																					T	.18		
SAVANNAH BEACH 2 N	.00																																
SPARTA 2 NNW	.44								.05														.05								.34		
STANLEY GAP	2.54	1.05							.60	.03							.11	.39					.26					.10					
STILLMORE	.74								.25										.78												.49		
SUCHES	3.28	1.72							.70														.08					T					
SUMMERVILLE	2.11	1.12						.03	.82	.02							.04	.08															
SURRENCHY	.19								.10																							.09	
SWAINSBORO	.79								.23														.11								.45		
SWEET GUM	1.77	.62							.54								.09	.21					.29						.02				
TALBOTTON	.43	.10							.15																							.18	
TALLAPOOSA 2 NNW	2.65	.56							1.15								T	.81				.13	T										
TAYLORSVILLE	2.19	.62							.89										.68														
THOMASON 2 S	.26	.04							.21								T					.01											
THOMASVILLE	.73																						.72									.01	
THOMASVILLE WB CITY	.18								T	T													.16								.02		
TIFTON 2 N	.76								.26	.11													.14								.25		
TITUS	2.18	.35						.30	.42										.56	.24			.26										
TOCOGA	2.68	.53							.49										1.23	.34			.09										
TRAY MOUNTAIN	3.93	2.34	.24						.40	.20									.54	.08			.13										
TUNNEL HILL	2.56	1.01						.04	.70	.04							.60	.05					.11						.01				
VALDOSTA 4 NW	.48								.10																								
WALESKA	1.96	.40	T						.92										.54				.10					T	T			.38	
WARRENTON	.42								.15														.03									.24	
WASHINGTON	.72								.10														.03									.27	
WAYCROSS	.25				.03				.05		.01						.01		.32				.02									.13	
WAYNESBORO 2 NE	-		.03						-																							.55	
WEST POINT	1.23	.13																	.41	.51			.06								.12		
WINDER 1 SSE	2.65	.16							1.20										1.04				.25										
WOODBURY	1.17	.07							.31								.07	.58							.04							.10	
WOODSTOCK	1.97	.36							.71										.73				.17						T	T			
YOUNG HARRIS	1.49	.23	T						.53	.01							T	.42	.12	.01			.17					T	T				

## REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the State Climatologist at Agricultural Engineering Building, University of Georgia, Athens, Georgia, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, either are missing or were received too late to be included in this issue.

Divisions, as used in Table 2, became effective with data for September 1958.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65° F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Water equivalent samples published in Table 7 are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record. Water equivalent of snow on the ground is measured at selected stations when two or more inches of snow are on the ground.

Data in Tables 3, 5, and 6 and snowfall in Table 7, when published, are for the 24 hours ending at time of observation. The Station Index lists observation times in the standard of time in local use.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 a.m., E.S.T.

- No record in Tables 3, 5, 7 and the Station Index. No record in Tables 2 and 5, is indicated by no entry. Consult the annual issue of this publication for interpolated monthly precipitation totals.
- + And also on a later date or dates.
- \* Amount included in following measurement, time distribution unknowns.
- // Gage is equipped with a windshield.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- AM Data based on observational day ending before noon.
- B Adjusted to a full month.
- C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in "Bourly Precipitation Data".
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- G In the "Refer to Tables" column in the Station Index the letter "G" indicates that soil temperatures are published.
- M One to nine days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Bourly Precipitation Data).
- T Trace, an amount too small to measure.
- V Includes total for previous month.

Information concerning the history of changes in locations, elevations, exposure etc. of substations through 1955 may be found in the publication 'Substation History' for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data, Annual for the respective stations, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary). Checks, and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.



# DAILY TEMPERATURES

GEORGIA  
NOVEMBER 1956

Table 5

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	MAX	80	85	83	81	70	73	76	78	72	57	66	73	74	68	76	81	82	81	69								79	57	50	59	64	72.3
	MIN	58	56	59	59	50	44	44	44	36	30	30	33	35	33	34	49	49	40	35							24	30	22	23	33	39.6	
ALAPAMA EXP STATION	MAX	78	83	83	80	72	72	76	76	70	55	66	72	74	70	80	82	80	67	71							78	57	48	59	60	71.2	
	MIN	53	53	57	59	53	47	48	48	37	29	33	35	40	38	40	44	44	40	41						40	30	21	23	35	41.2		
ALBANY	MAX	84	88	84	73	73	75	79	72	62	67	73	76	71	77	81	81	76	71	74	77	78	60	57	63	60	54	48	61	68	59	70.7	
	MIN	58	57	58	59	54	50	48	61	37	29	36	45	40	39	47	52	54	40	38	48	56	38	24	34	27	38	32	24	35	33	43.0	
ALLATOONA OAM 2	MAX	69	71	78	75	70	62	70	68	60	63	66	79	70	68	68	74	59	58	54	58	65	62	50	65	54	56	39	41	51	52	62.5	
	MIN	54	47	49	55	49	45	48	50	32	29	34	42	32	36	41	52	41	31	36	38	46	32	19	22	23	30	32	23	25	23	37.2	
ALMA CAA AIRPORT	MAX	85	83	80	71	76	76	76	70	55	65	72	75	70	78	81	82	82	68	71	75	79	57	56	66	59	56	48	57	62	56	69.6	
	MIN	55	53	59	60	47	43	42	54	32	29	30	39	39	33	45	54	50	41	40	45	50	33	22	28	25	33	24	18	29	28	39.3	
AMERICUS 4 ENE	MAX	81	84	79	76	67	74	78	71	60	63	74	75	72	73	80	80	80	64	68	74	74	60	53	60	58	50	45	59	66	58	68.5	
	MIN	60	57	58	58	51	48	50	58	33	29	37	41	36	39	51	55	51	38	35	41	53	33	22	32	25	33	31	24	36	27	41.4	
ATHENS	MAX	76	80	76	66	67	69	72	70	57	62	72	72	63	68	73	63	58	60	60	64	63	48	54	50	50	50	45	56	53	52	62.3	
	MIN	60	52	59	58	49	45	51	57	34	33	37	42	34	33	44	54	51	35	32	35	43	34	22	29	22	32	28	23	30	26	39.5	
ATHENS COL OF AGRI	MAX	78	80	77	71	69	70	72	69	63	61	70	72	69	70	74	71	63	60	59	65	64	56	53	50	51	50	45	55	54	52	63.8	
	MIN	61	50	61	58	49	44	50	56	33	31	35	44	32	31	45	52	51	35	34	37	42	32	22	30	23	29	26	22	24	25	38.8	
ATHENS WB AIRPORT	MAX	76	78	75	66	68	69	71	68	54	61	70	72	61	68	72	64	57	58	58	64	63	47	52	49	50	48	44	54	53	49	61.3	
	MIN	57	52	58	52	49	46	52	40	33	32	38	42	34	33	45	52	43	35	35	36	41	28	23	29	23	30	26	23	30	25	38.1	
ATLANTA WB AIRPORT	MAX	74	77	75	66	61	70	73	65	50	62	71	71	62	67	72	60	56	58	60	65	66	45	55	47	54	43	40	55	50	47	60.6	
	MIN	56	56	61	55	51	50	53	40	32	33	40	45	38	39	49	49	43	30	39	43	41	29	24	33	25	32	28	27	34	27	40.3	
AUGUSTA WB AIRPORT	MAX	82	81	79	70	72	71	75	72	56	65	73	74	64	72	79	81	73	63	65	70	77	52	56	55	55	55	49	57	65	52	67.0	
	MIN	59	54	60	51	47	44	42	48	39	28	33	41	35	30	44	48	50	34	31	37	44	32	21	29	22	35	30	23	29	32	38.4	
AUGUSTA	MAX	82	83	78	71	73	72	75	72	61	66	73	75	67	73	78	80	75	64	65	72	76	62	56	56	54	55	50	57	63	56	68.0	
	MIN	60	58	60	57	55	47	45	55	42	33	36	44	40	35	49	54	52	45	38	41	48	37	27	33	24	35	34	25	35	32	42.5	
BAINBRIDGE	MAX	83	87	82	74	73	76	80	79	68	65	74	78	73	78	80	84	81	80	74	78	83	68	58	65	62	62	52	63	65	60	72.8	
	MIN	55	56	62	60	51	46	45	56	40	26	31	43	38	35	40	45	48	40	37	50	50	46	21	31	25	35	30	19	42	31	41.1	
BLACKBEARD ISLAND	MAX																																
BLAIRSVILLE EXP STA	MAX	69	71	75	75	75	74	66	69	59	46	57	70	68	63	70	67	66	63	62	60	61	64	47	49	42	45	38	33	52	47	60.1	
	MIN	45	35	37	36	39	36	42	45	28	18	20	25	20	21	23	46	44	22	22	23	31	29	14	17	12	13	27	10	11	15	26.9	
BLAKELY	MAX	82	84	80	71	71	74	77	72	59	66	72	75	69	74	80	79	69	69	70	77	66	52	56	61	59	52	48	59	60	59	68.3	
	MIN	59	59	58	59	53	49	50	59	36	31	38	48	48	38	44	51	57	40	40	50	52	34	23	34	26	35	30	25	36	29	43.0	
BROOKLET 1 W	MAX	83	81	86	70	72	74	76	72	66	64	72	74	68	76	83	82	84	75	67	73	80	72	54	64	59	54	49	56	65	60	70.4	
	MIN	55	58	59	61	52	46	44	52	40	32	36	44	43	37	51	53	52	48	40	43	49	38	24	32	26	32	31	21	28	35	42.1	
BRUNSWICK	MAX	83	83	77	72	72	75	74	75	71	67	72	74	71	75	81	83	81	74	68	70	80	75	58	66	59	55	59	66	60		71.2	
	MIN	60	67	63	67	56	53	52	59	43	38	42	49	50	49	57	59	58	55	49	55	55	44	31	42	35	45	34	31	40	45	49.4	
BRUNSWICK CAA AP	MAX	79	78	75	70	68	72	72	74	59	67	71	74	66	73	79	80	78	64	65	67	74	63	56	68	61	60	48	54	61	56	67.7	
	MIN	60	66	64	65	56	53	50	59	42	36	44	50	46	49	55	58	57	54	49	59	56	40	30	43	34	39	34	26	38	42	48.5	
CAIRO 2 NNW	MAX	82	83	80	73	73	74	77	71	66	65	72	75	71	74	80	82	80	71	73	76	77	62	57	63	59	55	49	61	61	59	70.0	
	MIN	55	57	61	62	56	51	50	61	39	30	38	45	48	42	48	48	58	45	44	54	55	34	25	34	29	38	28	24	41	33	44.4	
CALHOUN EXP STATION	MAX	70	78	75	79	70	71	66	60	52	62	71	71	65	68	67	68	70	71	62	68	65	60	58	60	56	56	42	50	50	47	63.6	
	MIN	52	40	43	45	45	43	52	40	30	28	30	30	30	30	31	34	30	30	28	30	40	27	18	23	18	27	30	18	25	23	32.3	
CAMILLA	MAX	83	86	84	86	83	80	80	75	73	68	74	77	73	76	82	84	83	78	74	75	78	59	66	66	63	60	56	62	61	65	73.4	
	MIN	68	57	53	57	53	52	54	60	35	38	38	48	42	43	50	50	58	39	43	53	50	32	26	34	29	35	39	29	33	32	44.3	
CAMP STEWART	MAX	85	82	80	72	71	74	74	70	64	65	72	74	68	75	80	82	82	69	68	70	78	70	61	68	59	50	50	57	65	62	69.9	
	MIN	56	61	61	63	53	47	45	52	40	33	36	47	44	41	51	51	57	49	42	46	49	40	25	35	29	37	32	24	35	27	43.6	
CARLTON BRIDGE	MAX	76	78	80																													



# DAILY TEMPERATURES

GEORGIA  
NOVEMBER 1956

Table 5 - Continued

Station		Day Of Month																															Average	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
EASTMAN	MAX MIN	82 57	83 58	79 59	76 60	68 51	74 47	75 49	70 60	67 36	64 32	71 37	73 45	70 42	73 37	75 43	78 51	76 53	67 41	68 34	72 45	77 60	63 35	54 26	60 36	56 24	53 39	46 30	56 25	53 36	64 25	61 39	61 31	68.4 42.5
EXPERIMENT	MAX MIN	71 56	77 55	80 55	75 50	65 44	61 42	72 56	73 52	65 31	61 29	70 37	72 48	65 33	70 42	73 47	76 53	62 47	58 32	60 33	60 39	67 51	67 31	46 22	54 29	51 24	56 24	43 19	55 25	55 33	62.6 39.8			
FITZGERALD	MAX MIN	82 56	82 59	79 60	76 61	69 53	72 49	73 51	68 59	64 37	71 35	73 42	73 48	69 45	71 42	77 52	80 56	80 53	78 43	68 40	73 46	77 55	74 37	53 28	60 39	59 30	55 41	47 31	56 31	62 26	59 33	69.6 44.9		
FLEMING EXP STATION	MAX MIN	82 56	81 58	80 59	74 63	71 49	73 43	75 42	69 47	68 36	63 27	71 33	72 39	71 36	74 42	82 50	82 51	76 50	76 49	67 36	69 44	79 45	75 40	53 24	68 29	63 26	57 26	54 33	56 19	65 28	61 41	70.4 40.8		
FOLKSTON 9 SW	MAX MIN	83 56	83 61	80 62		75 54	77 50	77 47	74 55	68 41	66 31	72 38	75 47	71 45	78 42	83 51	81 54	79 51	72 45	74 50	79 51	77 45		79 28	79 35		68 40	57 29	58 25	65 23	59 45	73.7 44.6		
FORSYTH 1 S	MAX MIN	77 57	81 56	72 59	67 55	62 49	73 45	74 48	68 56	61 32	63 32	73 34	74 41	65 35	70 33	74 47	75 54	60 49	63 35	69 39	70 50	57 31	57 22	53 30	56 21	50 32	44 29	47 32	60 20	49 33	60 25	49 34		
FORT GAINES	MAX MIN	80 56	85 55	84 54	75 56	72 54	76 52	70 48	69 35	60 30	67 40	73 48	76 46	73 39	75 42	80 52	75 52	65 35	70 38	70 49	75 52	73 49	57 34	57 23	63 38	60 26	57 33	50 26	60 37	60 28	69.1 41.4			
FORT VALLEY 3 E	MAX MIN	80 57	84 58	78 58	67 56	68 50	74 47	73 48	69 42	68 33	71 27	73 38	72 41	67 37	74 46	79 59	63 54	61 45	66 34	73 39	71 41	52 29	58 21	60 32	50 22	48 31	59 24	56 20	66 35	52 28	66.8 38.8			
GAINESVILLE	MAX MIN	75 54	78 50	73 56	68 55	67 51	69 48	69 49	65 50	51 32	60 31	70 35	70 41	63 32	67 33	70 46	59 54	56 48	55 31	56 36	60 45	60 31	48 21	52 31	49 28	47 21	43 28	39 22	54 31	49 24	59.8 38.1			
GLENNVILLE	MAX MIN	82 54	81 59	81 60	71 63	71 53	75 47	75 46	68 54	64 39	71 33	73 36	73 47	67 44	75 39	80 53	82 52	81 53	72 48	68 40	73 47	78 50	71 39	55 26	56 35	58 29	56 37	48 32	56 33	58 23	58 34	69.5 43.7		
GREENSBORO	MAX MIN	80 58	82 55	77 61	69 58	68 51	71 43	75 50	72 59	60 34	63 29	72 35	73 43	70 33	72 40	76 47	71 56	65 53	61 33	62 34	68 38	69 52	54 24	54 25	54 29	53 21	48 30	56 22	57 29	51 24	65.2 39.7			
GRIFFIN	MAX MIN	76 56	83 55	77 59	66 57	61 51	74 49	75 52	68 56	54 32	64 31	72 41	75 47	66 34	72 42	76 47	63 55	56 47	62 34	63 35	69 40	67 41	47 32	55 23	53 31	57 26	46 31	43 29	57 29	56 40	49 25	63.4 40.9		
HARTWELL	MAX MIN	79 59	82 50	76 58	69 57	71 50	66 48	73 49	72 55	60 33	63 32	73 37	72 44	66 32	70 43	72 47	65 48	61 48	59 40	62 32	63 34	59 42	53 30	55 23	46 32	52 21	49 28	56 23	54 32	62 28	63.3 38.9			
HAWKINSVILLE	MAX MIN	83 56	85 55	80 59	73 60	70 49	76 44	77 45	64 59	67 35	72 28	75 32	73 43	69 36	76 47	79 52	81 51	76 51	67 37	69 32	75 44	79 50	61 35	57 23	57 35	63 29	57 24	54 37	58 29	60 22	69.7 40.1			
HELEN	MAX MIN	73 54	75 43	73 46	70 46	66 45	64 40	68 45	65 50	51 32	60 35	72 28	73 35	63 28	68 36	68 47	63 48	55 31	58 29	57 27	58 31	57 42	51 32	52 21	47 32	42 21	43 27	39 26	55 29	54 20	49 26	59.6 34.0		
HOGGAROS MILL	MAX MIN	84 56	86 57	83 56	71 59	74 53	77 49	79 47	74 50	57 37	68 27	74 32	76 42	72 39	77 44	81 52	82 46	74 56	71 41	73 38	78 48	78 50	54 33	57 20	64 31	59 25	54 35	48 27	61 20	65 37	52 31	70.1 40.7		
HOMERVILLE	MAX MIN	88 58	84 55	80 60	74 49	79 44		80 46	80 48	70 38	69 28	78 32	80 38	77 34	89 32	82 37	85 51	78 49	78 39		80 32	77 41	69 36	70 38	62 24	72 23	63 25	62 28	52 32	54 21	63 23	73.5		
IRWINTON	MAX MIN																																	
JASPER	MAX MIN																																	
LAFAYETTE	MAX MIN	67 50	74 44	75 50	76 49	69 49	66 44	69 57	58 42	43 33	62 29	69 36	69 44	63 27	69 30	70 39	67 48	61 47	59 25	63 26	65 39	59 45	45 32	54 18	47 24	49 20	39 34	40 31	52 19	47 31	45 18	59.7 35.8		
LA GRANGE	MAX MIN	75 53	79 50	78 52	72 52	65 47	74 44	75 45	66 50	57 54	63 32	70 26	78 35	65 33	72 41	75 41	68 53	57 45	61 29	64 32	69 40	64 46	49 29	56 24	53 28	58 22	52 30	45 31	58 23	54 35	52 22	64.2 37.7		
LOUISVILLE	MAX MIN	81 58	81 55	79 55	70 58	70 50	78 44	73 45	71 56	61 39	64 29	71 31	73 42	69 38	71 47	77 34	80 45	72 51	64 43	65 35	70 39	76 49	63 33	56 22	59 32	56 24	53 31	49 24	58 33	65 22	59 31	67.8 39.7		
LUMBER CITY	MAX MIN	78 57	83 55	83 57	81 62	71 49	72 42	75 46	76 48	63 38	65 28	73 32	73 38	74 34	68 32	77 37	80 51	81 49	81 39	68 32	70 36	75 41	78 38	54 24	57 23	64 25	59 28	56 32	63 21	58 28	62 34	69.5 38.4		
LUMPKIN 4 ENE	MAX MIN																																	
MACON W8 AIRPORT	MAX MIN	81 59	84 55	79 60	67 55	70 48	74 44	75 50	75 45	53 35	65 31	74 37	75 45	67 38	73 49	77 47	78 56	65 48	65 36	67 33	73 41	73 45	52 31	58 24	57 34	52 25	47 33	47 29	58 23	65 38	53 29	67.1 40.3		
METTER	MAX MIN	82 55	81 53	79 60	79 62	70 53	73 47	74 47	70 56	67 38	64 32	72 35	73 43	70 38	73 52	78 52	80 53	80 52	74 41	66 45	72 51	78 51	72 38	55 26	62 33	57 28	55 37	50 32	62 24	60 33	60 34	69.5 42.8		
MILLEOGEVILLE	MAX MIN	77 57	80 54	82 54	78 58	67 47	74 44	75 43	66 46	72 35	74 27	65 27	73 32	64 33	72 30	77 30	78 43	65 40	64 34	65 28	71 29	77 34						57 32	51 20	47 20	58 28	62.8 37.1		
MILLEN	MAX MIN	84 52	80 53	79 56	74 48	71 40	71 44	76 52	73 40	68 32	72 26	78 30	76 42	67 34	75 29	81 46	82 50	82 48	72 45	72 37	76 43	80 37	76 21	60 16	63 20	60 14	60 24	51 26	60 13	65 20	60 24	71.0 41.6		
MONTICELLO 2 NW	MAX MIN	78 52	83 46	77 47	67 46	64 38	75 35	74 38	69 54	59 34	64 23	72 25	74 30	66 22	72 33	76 33	69 53	60 48	61 24	63 19	71 25	70 34	53 28	56 16	53 20	48 14	44 24	57 13	58 20	50 24	64.6 30.9			
MORGAN	MAX MIN	83 56	85 57	81 56	74 58	70 52	73 49	74 47	69 61	65 35	72 27	73 33	77 39	73 38	75 43	80 43	75 48	80 54	70 37	72 38	77 45	76 49	58 31	57 20	65 30	58 19	62 32	56 26	60 20	64 28	65 27	70.7 39.6		
MOULTRIE 2 ESE	MAX MIN	85 53	83 56	80 59	73 51	71 49	75 49	78 50	74 59	69 38	64 34	77 36	75 43	72 44	76 48	82 54	81 52	80 54	69 45	72 42	77 47	77 57	72 37	55 25	62 36	59 29								



# DAILY TEMPERATURES

GEORGIA  
NOVEMBER 1956

Table 5 - Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SAVANNAH USDA PL GARDEN	MAX	83	82	79	69	70	73	74	70	57	68	72	73	67	74	82	82	82	67	66	68	80	72	58	68	60	59	50	58	66	56	69.5	
	MIN	55	58	58	55	48	41	39	46	39	27	32	44	34	33	45	50	48	33	33	43	45	39	20	28	24	40	30	17	30	28	38.7	
SAVANNAH W8 AP	MAX	81	83	80	70	70	71	73	68	57	65	72	73	64	72	81	81	81	66	67	66	79	59	56	67	59	57	49	56	65	58	68.2	
	MIN	60	61	61	58	51	47	44	53	38	31	38	47	40	40	55	52	51	41	41	45	49	37	26	35	27	37	31	24	34	36	43.0	
SAVANNAH BEACH 2 N	MAX	81	79	74	71	71	70	69	70	60	66	69	71	63	70	71	75	79	67	66	66	75	66	56	64	57	59	55	60	62	62	67.5	
	MIN	64	65	65	64	60	53	52	50	31	39	45	50	52	56	59	56	58	55	52	56	62	34	32	41	38	39	35	25	28	36	48.4	
SURRENCY	MAX	85	83	81	76	72	76	76	70	66	66	74	75	70	78	82	84	84	76	70	74	80	71	58	68	60	57	49	58	64	57	71.3	
	MIN	53	55	58	63	51	42	42	51	38	32	32	40	36	33	47	49	49	44	34	44	48	36	23	28	25	36	29	19	28	37	40.1	
SWAINSBORO	MAX	82	80	78	76	70	74	75	72	65	65	70	75	66	74	79	82	81	77	70	70	71			64	60	56	48	58		63	70.4	
	MIN	58	58	56	54	52	48	46	48	38	34	38	40	41	37	52	55	56	50	37	41	33	26			26	40	32	24		32	42.7	
TALBOTTON	MAX	75	75	79	70	68	72	75	69	59	63	67	69	68	70	69	65	64	66	66	71	69	54	55	50	57	55	45	56	60	50	64.4	
	MIN	60	55	55	53	50	46	48	54	33	29	36	41	33	33	42	52	51	31	30	38	52	33	22	30	24	30	33	25	30	27	39.2	
TALLAPOOSA 2 NNW	MAX	72	78	75	70	66	70	68	60	50	62	71	70	67	70	73	65	60	62	63	66	63	48	55	49	57	50	43	56	62	48	62.3	
	MIN	45	40	45	46	40	41	51	47	30	21	27	38	25	28	36	47	40	24	25	36	43	29	16	21	17	25	25	16	27	18	32.3	
THOMASTON 2 S	MAX	78	81	82	72	68	75	75	71	63	64	70	75	70	73	77	73	60	68	70	73	71	56	57	56	57	55	46	57	59	51		66.8
	MIN	52	51	54	53	44	40	44	55	31	31	30	42	28	30	42	48	50	33	32	41	45	31	19	26	18	31	27	17	21	21	36.2	
THOMASVILLE	MAX	86	86	82	72	75	76	78	72	63	66	73	76	73	76	82	82	82	72	74	78	78	62	57	64	61	56	49	61	61	51	70.8	
	MIN	54	53	55	62	54	47	48	61	40	30	36	46	42	39	47	49	52	43	38	52	54	36	26	32	27	41	29	22	43	35	43.1	
THOMASVILLE W8 CITY	MAX	85	84	80	71	73	77	79	71	53	66	73	75	73	78	84	83	80	70	73	80	76	55	57	64	61	54	49	62	61	53	70.0	
	MIN	57	60	60	63	56	51	54	62	40	35	46	52	48	47	52	55	55	47	46	54	57	35	28	41	33	35	29	30	45	35	46.9	
TIFTON 2 N	MAX	78	84	84	80	71	71	75	76	70	53	66	71	75	69	75	78	81	80	67	71	75	77	53	56	62	58	54	51	59	60	69.3	
	MIN	55	57	59	61	53	49	50	54	38	30	35	40	43	42	49	55	53	44	41	42	47	36	24	27	27	30	30	25	28	33	41.9	
TOCCOA	MAX	75	78	76	69	69	64	69	69	63	56	70	72	62	67	69	62	58	58	58	59	58	55	53	48	44	48	54	52	54		61.1	
	MIN	58	50	56	53	48	46	51	51	35	33	37	45	33	34	42	51	50	32	34	35	45	32	23	30	19	30	28	25	33	27	38.9	
VALDOSTA 4 NW	MAX	85	84	81	79	73	77	79	73	65	66	72	76	71	78	83	83	70	83	78	80	70	53	69	61	57	50	60	59	59		71.9	
	MIN	49	56	59	60	55	44	47	56	40	25	30	39	39	35	47	50	49	45	39	49	55	36	23	29	25	40	29	18	29	36	41.1	
WARRENTON	MAX	80	80	77	69	68	78	74	71	61	63	71	73	65	71	77	77	66	63	64	65	78	61	55	54	54	52	46	53	61	56	66.1	
	MIN	60	53	59	59	52	43	45	55	38	29	35	41	35	34	45	53	51	39	35	35	46	33	30	38	23	29	30	20	23	27	39.8	
WASHINGTON	MAX	78	74	73	70	69	73	77	75	67		73	72	73	78	69	71	70	69	75	75	71	67			55	58	49	52	55	53	68.2	
	MIN																									22	30	30	24	36	27		
WAYCROSS	MAX	83	84	80	73	73	76	77	75	65	67	74	77	72	78	82	83	83	69	72	75	79	71	57	70	62	59	48	59	64	56	71.4	
	MIN	61	57	60	60	52	45	44	56	38	28	35	44	44	37	46	53	51	49	40	48	53	37	25	32	28	37	29	20	33	40	42.7	
WAYNESBORO 2 NE	MAX	82	81	79	72	71	76	75	72	69	62	71	73	71	73	78	80	77	68	65	72	76	73	55	58	54	54	49	56	65	60	68.9	
	MIN	57	55	59	60	51	45	43	51	36	30	35	43	38	33	48	49	49	46	33	37	45	36	22	29	23	36	32	22	34	32	40.3	
WEST POINT	MAX	78	82	77	70	62	74	74	69	65	72	75	69	72	76	71	60	65	65	70	65	50	58	55	59	54	48	58	56	51		65.2	
	MIN	54	49	52	54	50	44	51	57	34	28	34	41	32	31	39	50	46	29	31	41	45	33	20	28	24	29	33	23	31	24	37.9	
WINDER 1 SSE	MAX	75	78	76	72	65	68	71	67	58	60	70	71	69	66	71	68	58	58	58	62	62	53	52	50	52	50	43	54	51	50	61.9	
	MIN	54	52	56	52	47	46	46	56	31	28	35	40	28	32	43	51	49	31	34	38	42	32	20	30	22	28	28	20	28	25	37.5	

# EVAPORATION AND WIND

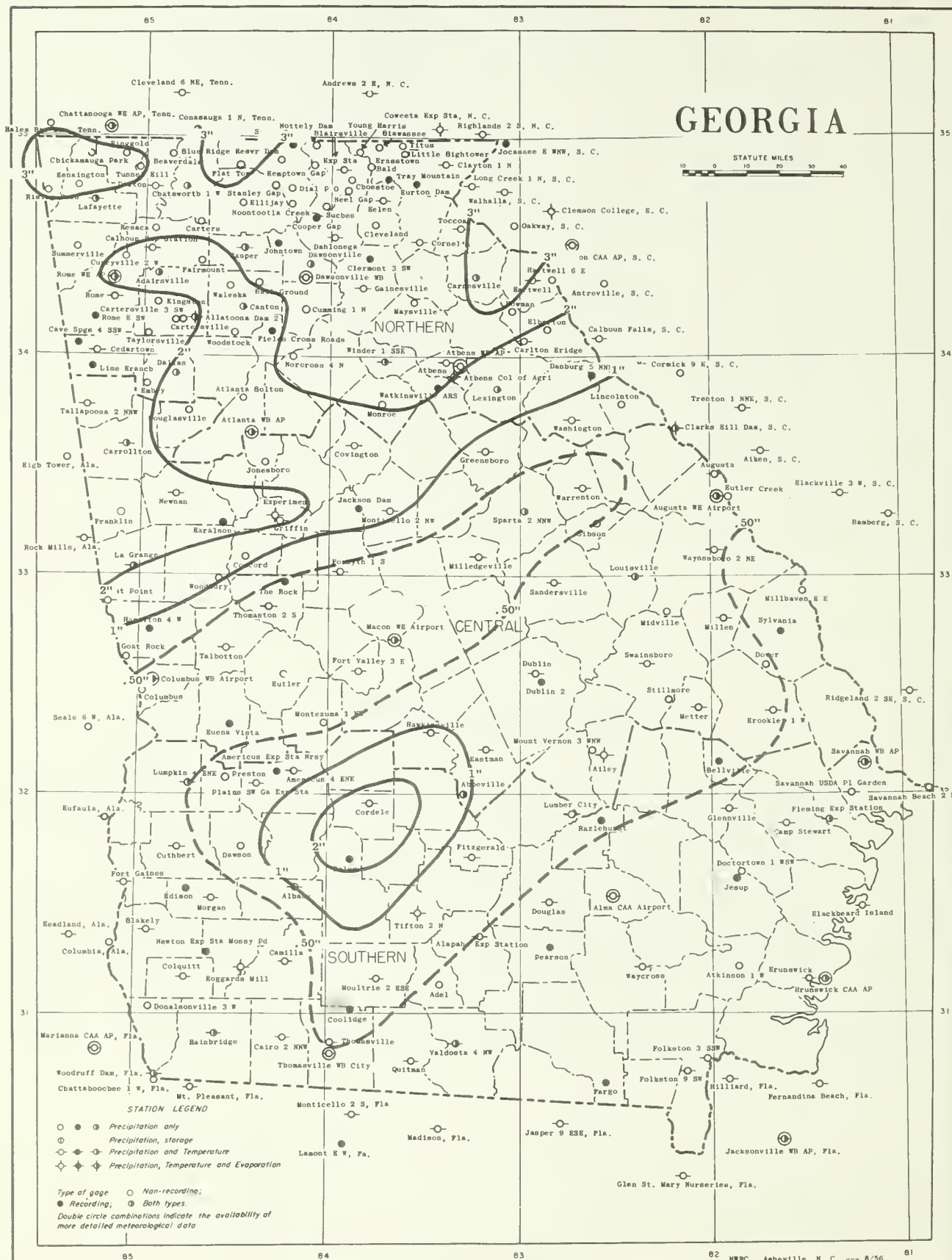
Table 6

Station		Day of month																															Total or Avg
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	EVAP	.07	.09	.09	.10	.06	.07	.07	.09	.07	.07	.07	.10	.16	.02	.01	.08	.06	.09	.06	*	*	*	*	*	*	.34	.06	.07	.02	.16		2.10
	WIND	0	1	1	6	4	2	1	2	10	10	13	6	19	4	3	3	5	8	4	*	*	*	*	*	*	85	32	5	18	7	251	
ALLATOONA OAM 2	EVAP	.16	.10	.00	.17	.06	.03	.08	.06	.13	.06	.06	.13	.15	.09	.09	.09	.00	.07	.11	.16	.09	-	-	-	.69	.55	.45	.69	.40	-	1.695	
	WIND	38	27	36	119	36	42	50	32	86	79	47	33	67	51	56	54	35	48	36	116	84	60	62	69	55	45	69	40	47	52		
ATHENS COL OF AGRI	EVAP	.17	.06	.06	-	-	.10	.16	.04	.20	.28	-	.42	.26	.06	.06	.05	-	.04	-	.04	.09	.01	.11	.06	.05	.15	.10	*	.12	83.30		
	WIND	36	5	29	51	41	17	27	54	130	65	85	85	52	33	4	26	28	40	36	25	29	169	39	76	71	96	123	70	43	77	1690	
EXPERIMENT	EVAP	.13	.09	.11	.13	.06	.03	.15	.13	.26	.12	.13	.16	.22	.10	.12	.12	.05	.11	.04	.13	.08	.11	-	-	.10	.10	.07	.05	.06	-	83.33	
	WIND	66	24	21	55	44	16	35	63	138	96	114	100	106	35	56	72	43	49	43	73	79	181	63	79	80	63	125	46	99	92	2182	
HOGGARDS MILL	EVAP	.10	.10	.00	.21	.07	.10	.09	.08	.11	.08	.09	.08	.06	.09	.06	.07	.09	.06	.06	.05	.06	.28	.05	.06	.05	.05	.07	.05	.03	.04	2.41	
	WIND	5	3	7	19	9	14	10	9	45	28	14	9	20	6	6	7	6	17	8	13	39	20	1	16	11	41	23	10	12	431		
	MAX	88	86	64	73	60	79	60	75	82	64	68	74	72	72	76	82	76	72	72	76	75	61	55	62	59	55	53	56	62	58	70.4	
	MIN	65	65	63	65	61	67	55	55	42	35	39	47	49	42	50	55	63	51	43	53	56	43	35	35	35	41	35	34	42	42	46.7	
ROME W6 AIRPORT	EVAP	*	.05	.05	.06	.11	.02	.04	-	.11	*	.16	.10	.12	.09	.10	*	.33	.27	.10	.08	.10	*	*	*	.30	.05	*	.06	-	81.66		
	WIND	12	7	7	24	10	6	10	10	70	31	26	22	35	10	16	33	27	22	14	33	30	81	57	16	18	44	56	15	16	14	754	
TIFTON 2 N	EVAP	.09	.12	.13	.13	.06	.11	.06	.10	.09	*	.19	.09	.06	.11	.06	.14	.06	.14	.06	.06	.11	.06	*	.19	*	.14	*	*	.21	-	B2.78	
	WIND	14	6	6	43	31	17	4	15	42	40	.13	.12	.22	13	5	16	16	33	19	27	19	50	55	15	30	14	68	34	5	52	736	



# TOTAL PRECIPITATION

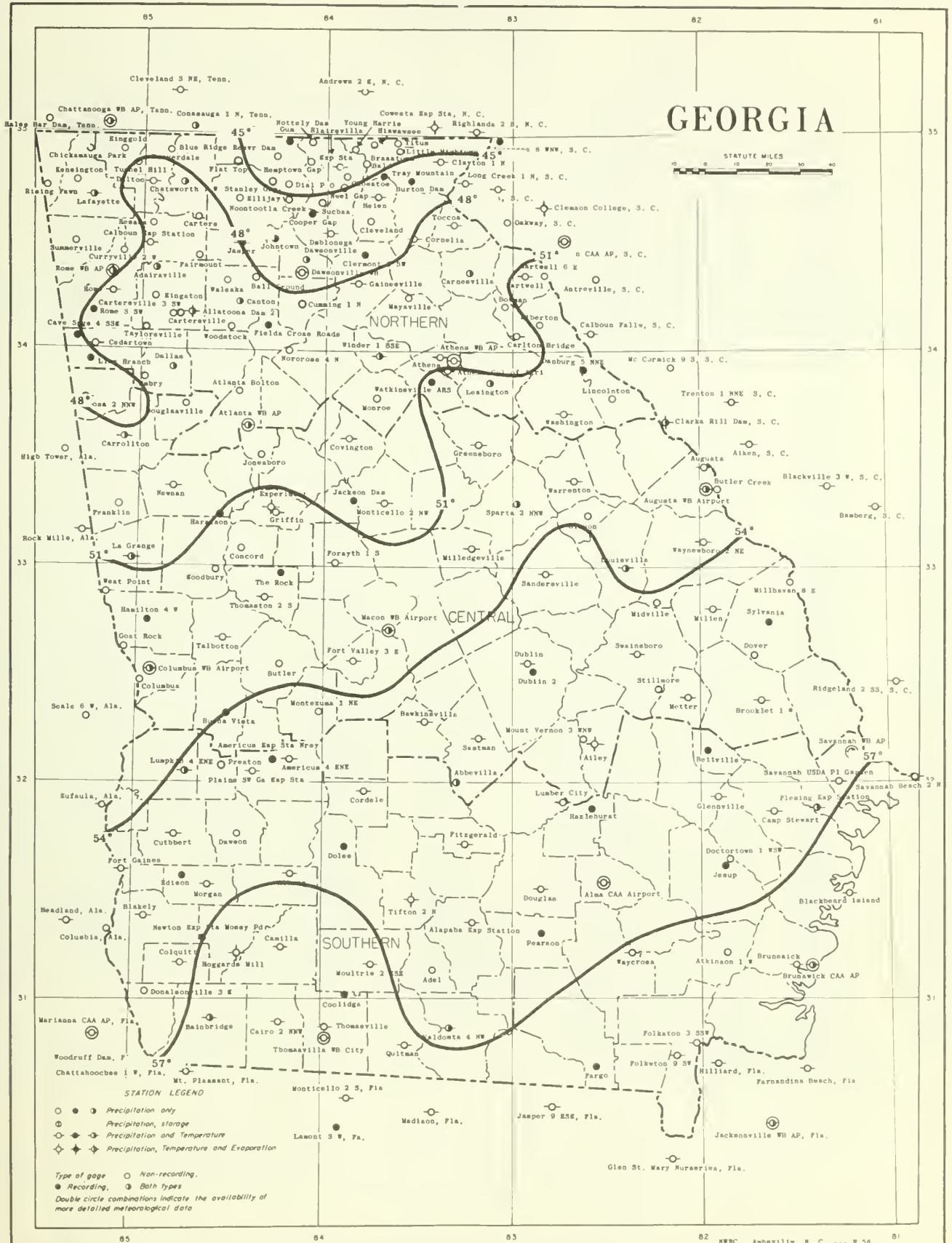
GEORGIA  
NOVEMBER 1956





# AVERAGE TEMPERATURE

GEORGIA  
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Isotherms are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication 'Hourly Precipitation Data'.



# STATION INDEX

GEORGIA  
NOVEMBER 1996

Station	Index No.	County	Drainage	Latitude	Longitude	Elevation	Observ- Time	Observer	Refer To Tables	Station	Index No.	County	Drainage	Latitude	Longitude	Elevation	Observ- Time	Observer	Refer To Tables			
ABBEVILLE	0010	WILCOX	9	32 00	83 18	240		BA GEORGE W. DOWDY	3	C	GREENSBORO	3899	GREENE	10	33 34	83 11	620	SP	BA MRS. LILLIE CHRISTIE	2	3	7
ADAIRSVILLE	0041	BARTON	12	34 22	84 56	710		BA HARVEY C. NOTT	3	C	GRIFPIN	3936	SPALDING	9	33 15	84 16	980	6P	BA HORACE O. WESTBROOKS	2	3	7
ADRIAN	0053	COOK	16	31 28	82 25	240		BA BROOKS ALDERMAN	2	3	HARRIS	4803	HARRIS	3	31 45	82 56	680	MID	BA ELUC SPRINGS FARM	2	3	7
ADRIAN	0050	MONTGOMERY	10	32 11	82 34	250	8A	BA JAMES A. STACY	2	3	4070	COVETA	8	33 14	84 34	840	MID	BA MRS. RUTH T. GABLE	2	3	7	
ALAPHA EAP STATION	0131	SCRIEN	18	31 21	83 13	293	7A	BA ROY E. HOLLAND	2	3	4133	HART	14	34 21	82 56	785	SP	BA SAMUEL A. VERNER	2	3	7	
ALBANY	0140	DOUGHERTY	6	31 31	84 10	210	5P	BA FRANK S. ORTON	2	3	4138	HART	14	34 21	82 56	690	BA	BA CORPS OF ENGINEERS	2	3	7	
ALLATOONA D 2	0181	BARTON	5	34 10	84 44	970	8A	BA CORPS OF ENGINEERS	2	3	4170	PULASKI	9	32 17	83 28	245	6P	BA R. A. MC LENDER	2	3	7	
ALMA CAA AIRPORT	0231	BACON	13	31 32	82 31	700	MID	BA CIVIL AERO. ADM.	2	3	4204	JEFF DAVIS	1	31 55	82 35	235	MID	BA WOODROW W. BROWN	2	3	7	
AMERICUS 4 NE	0253	SUMTER	8	32 06	84 10	476	6P	BA BLANCHE S. RHYNE	2	3	4230	WHITE	3	34 42	83 48	1400	6P	BA JOHN F. GREER	2	3	7	
AMERICUS EXP STA NRST	0258	SUMTER	8	32 06	84 16	450		BA U OF GA EXP STA NRST	2	3	4243	UNION	7	34 52	84 06	2100	BA	BA TWA-131	2	3	7	
ATHENS	0432	CLARKE	10	33 56	83 21	685	6P	BA PROF. E. S. SELL	2	3	4270	THOMAS	7	34 57	83 46	1950	7A	BA TWA-151	2	3	7	
ATHENS COL OF AGRI	0432	CLARKE	10	33 56	83 21	685	6P	BA EDIE L. REELEY	2	3	4368	BAKER	6	31 12	84 27	132	MID	BA BRANCH UNI FLD STA	2	3	7	
ATHENS WB AIRPORT	0435	CLARKE	10	33 57	83 19	708	NID	BA U. S. WEATHER BUREAU	2	3	4429	CLINCH	16	31 02	82 45	180	5P	BA CITY OF NOMEVILLE	2	3	7	
ATKINSON 1 W	0441	BRANTLEY	13	31 13	81 52	-	7A	BA GRADY E. BOYD	2	3	4594	WILKINSON	10	32 49	83 10	448	5P	BA COUNTY AGENTS OFFICE	2	3	7	
ATLANTA BOLTON	0444	FULTON	3	33 49	84 26	785	7P	BA HENRY T. BARNETT	2	3	4623	BUTTS	9	33 19	83 51	420	MID	BA POWER COMPANY	2	3	7	
ATLANTA WB AIRPORT	0451	FULTON	6	33 49	84 25	977	MID	BA U.S. WEATHER BUREAU	2	3	4648	PICKENS	5	34 29	84 27	1480	BA	BA CITY WATER PLANT	2	3	7	
AUGUSTA WB AIRPORT	0495	RICHMOND	14	33 22	81 58	143	5P	BA U.S. WEATHER BUREAU	2	3	4671	WAYNE	11	31 37	81 53	101	MID	BA CITY OF JESUP	2	3	7	
AUGUSTA	0500	RICHMOND	14	33 22	81 58	130	6P	BA NEWSPAPER PRG CORP	2	3	4688	DAVISON	5	34 31	84 17	-	MIO	BA MRS. VIVIAN CHESTER	2	3	7	
BAINBRIDGE	0581	DECATUR	6	30 55	84 34	120	5P	BA SIDNEY R. MULLEN	2	3	4700	CLAYTON	6	33 31	84 21	930	BA	BA J. J. SWINT SR.	2	3	7	
BALL GROUND	0603	CHEROKEE	3	34 20	86 23	1000	7A	BA MRS. ESTELLE GREGAN	2	3	4802	WALKER	3	38 47	85 22	950	7A	BA TWA-7	2	3	7	
BEAVERDALE	0746	WHEATFIELD	12	34 35	86 31	724	BA	BA MRS. H. E. WARMACK	2	3	4854	BARTON	5	34 14	84 56	720	BA	BA SUSAN NCD. HARGIS	2	3	7	
BELLVILLE	0787	EVANS	11	32 09	81 54	185	MID	BA HENRY C. NEAR	2	3	4941	WALKER	4	34 42	85 16	810	6P	BA LUMBER S. GOTT	2	3	7	
BLACKBEARD ISLAND	0946	MC INTOSH	2	31 29	81 13	10	5P	BA U.S.FISH & WDF SVC	2	3	4949	TROUP	3	33 02	85 02	740	6P	BA PAUL B. SMITH	2	3	7	
BLAIRSVILLE EXP STA	0960	UNION	7	34 51	83 56	1938	8A	BA GEORGIA MTN EXP STA	2	3	5035	DULETHORPE	14	33 52	83 07	720	BA	BA SIDNEY E. STEVENS	2	3	7	
BLAKEY	0976	EARLY	7	34 51	83 56	1938	7P	BA DR. J. G. STANDIFER	2	3	5102	POLK	4	33 36	85 18	100	MID	BA CORPS OF ENGINEERS	2	3	7	
BLUE RIDGE RESVR DAN	1029	FANNIN	7	34 53	84 17	1580	5A	BA TWA-110	2	3	5204	LINCOLN	14	33 47	82 28	500	BA	BA JAMES W. BLACKWELL	2	3	7	
BLOWN	1132	ELBERT	14	34 12	83 02	780	8A	BA MRS. GWENDOLYN BROWN	2	3	5242	TOWNS	7	34 56	83 39	2200	BA	BA TWA-153	2	3	7	
BRASSSTOWN BALD	1170	TOWNS	7	34 52	83 49	4780	8A	BA TWA-147	2	3	5314	JEFFERSON	11	33 00	82 24	337	6P	BA NEEBITT BAKER	2	3	7	
BRICKLEY 1 W	1256	CELLOCH	14	33 27	84 41	1100	6P	BA RALPH C. HOWLEY	2	3	5345	TELFAR	11	33 02	84 42	350	8A	BA BRANCH EXP STATION	2	3	7	
BRUNSWICK	1340	GLYNN	2	31 08	81 30	14	5P	BA BENJAMIN E. JAMES	2	3	5394	STEWART	3	32 03	84 44	590	5P	BA J. A. FOREST COMM.	2	3	7	
BRUNSWICK CAA AP	1345	GLYNN	2	31 09	81 23	14	MID	BA CIVIL AERO. ADM.	2	3	5443	BIBB	9	32 42	83 39	358	MID	BA U.S. WEATHER BUREAU	2	3	7	
BUENA VISTA	1372	MARION	6	32 19	84 31	657	MID	BA COUNTY AGENTS OFFICE	2	3	5633	JACKSON	10	34 15	83 34	920	7A	BA EARL L. SALLERS	2	3	7	
BURTON DAM	1413	RABUN	14	34 47	83 33	1170	MID	BA GUY W. RUCKER	2	3	5811	CANDLER	11	32 24	82 04	120	5P	BA CITY OF HETTER	2	3	7	
CANDLER	1425	TAYLOR	6	32 03	84 27	625	7A	BA THOMAS F. MATTHEWS	2	3	5858	BURKE	11	32 42	82 14	166	5P	BA H. A. BISSSETT	2	3	7	
BUTLER CREEK	1433	RICHMOND	14	33 22	81 53	110	8A	BA EDWIN S. EPSTEIN JR.	2	3	5874	BALDWIN	10	33 05	83 33	320	7A	BA J. LOUIS HOWER	2	3	7	
CAIRO 2 NW	1463	GRADY	8	30 54	84 13	285	6P	BA J. D. BELCHER	2	3	5882	JENKINS	11	32 48	81 56	195	5P	BA MARK G. MC CONB	2	3	7	
CAULHOUN EXP STATION	1474	GORDON	12	34 20	84 58	650	6P	BA NW GA. EXP. STATION	2	3	5896	SCREVEN	12	32 56	81 30	100	7A	BA MR. DORIS A. HART	2	3	7	
CAMILLA	1500	MITCHELL	6	31 14	81 29	175	5P	BA JAMES B. SPENCE	2	3	5911	WALTON	10	33 47	83 43	760	6P	BA RADIO STATION WMT	2	3	7	
CAMP STEWART	1544	LIBERTY	3	31 32	81 37	92	TP	BA POST ENGINEERS	2	3	5979	MACON	8	33 12	81 59	85	5P	BA J. A. ROSS	2	3	7	
CANTON	1585	CHEOKEE	5	34 14	84 29	84	7A	BA C. A. TEASLEY	2	3	5988	JASPER	9	33 10	83 41	530	6P	BA C. LEROY TILLMAN	2	3	7	
CARLTON BRIDGE	1601	ELBERT	14	34 04	82 59	450	8A	BA J. D. MOORE	2	3	6038	ALCOHOL	6	31 32	84 36	260	5P	BA CITY OF MORGAN	2	3	7	
CARNEVILLE	1619	FRANKLIN	14	34 22	83 14	700	7A	BA JOHN W. CARROLL	2	3	6087	COULTON	16	31 10	83 45	340	6P	BA RADIO STATION WMT	2	3	7	
CARROLLTON	1640	CARROLL	17	33 33	85 05	690	6P	BA CITY OF CARROLLTON	2	3	6107	VERNON 3 NW	10	32 12	82 38	150	TA	BA G. RETNOLDS	2	3	7	
CARTERS	1657	MURRAY	12	34 36	84 42	695	8A	BA RALPH M. MESSER	2	3	6219	BRANTLEY	8	33 14	81 59	85	5P	BA J. A. ROSS	2	3	7	
CARTERSVILLE	1665	MURRAY	5	34 09	84 48	735	5P	BA CITY OF CARTERSVILLE	2	3	6266	UNION	7	34 44	83 35	3300	BA	BA TWA-135	2	3	7	
CARTERSVILLE 3 SW	1670	ATKINSON	5	34 09	85 50	685	7A	BA IRANVEL P. TATUM	2	3	6323	SCREVEN	11	32 35	81 30	140	7P	BA W. HUBERT BARTIN	2	3	7	
CAVE SPOS 4 SSW	1715	POLK	4	34 03	85 21	800	MID	BA WILLIAM W. BARNET	2	3	6335	COMET	3	33 22	84 49	990	6P	BA JAMES O. HARRIN JR	2	3	7	
CEADARTON	1732	POLK	4	34 03	85 17	82	TP	BA RALPH M. AYERS	2	3	6367	SUMTER	10	32 47	83 17	166	5P	BA BRANCH EXP STATION	2	3	7	
CHATSORTH 1 W	1856	MURRAY	12	34 46	84 47	800	7A	BA WILLIAM L. ELROD	2	3	6399	FANNIN	7	34 40	84 13	2050	8A	BA TWA-112	2	3	7	
CHICKAUGA PARK	1906	WALKER	18	34 55	86 17	789	5P	BA U.S. DEPT INTERIOR	2	3	6407	WINNETT	3	34 02	84 12	1025	BA	BA MRS. W. H. DEMPSEY	2	3	7	
CHOSTOE	1927	UNION	7	34 48	83 54	1900	6P	BA TWA-570	2	3	6471	UNION	7	34 58	84 05	1740	BA	BA TWA-573	2	3	7	
CLAYTON 1 W	1982	RABUN	14	34 53	83 24	2150	6P	BA JARRELL H. BREMER	2	3	6819	ATKINSON	13	31 18	82 51	205	MIO	BA COUNTY AGENT	2	3	7	
CLEMENT 3 W	1998	HALL	16	33 48	84 18	1100	MID	BA JIMMY C. GUILIAN	2	3	7067	SUMTER	10	32 47	83 17	166	5P	BA BRANCH EXP STATION	2	3	7	
CLEVELAND	2006	WHITE	3	34 36	83 40	1570	8A	BA MARY L. SUTTON	2	3	7201	WEBSTER	6	32 04	84 32	400	BA	BA BILLY A. DICK	2	3	7	
COLOUIT	2153	MILLER	6	31 10	84 44	155	5P	BA CITY OF COLOUIT	2	3	7216	BROOKS	16	30 47	83 35	150	5P	BA PETERSON W. BROWNE	2	3	7	
COLUMBUS	2161	MUSCOGEE	3	32 28	84 59	250	6P	BA THOMAS H. JUSTICE	2	3	7430	GORDON	12	34 35	84 57	650	TA	BA TOBE O. HOLLAND	2	3	7	
COLUMBUS WB AIRPORT	2166	MUSCOGEE	3	32 31	84 56	385	MIO	BA U.S. WEATHER BUREAU	2	3	7489	CATAHOCA	18	34 55	85 07	820	BA	BA TWA-121	2	3	7	
COOLIDGE	2198	PINE	6	33 05	84 27	825	TP	BA C. R. SMITH	2	3	7635	TALBOT	4	34 45	85 32	820	7A	BA TWA-869	2	3	7	
COOPER GAP	2238	THOMAS	8	31 01	83 52	250	MIO	BA C. W. ELLINGTON JR	2	3	7690	FLOYD	4	34 15	85 10	610	6P	BA WILLIAM W. TOWERS III	2	3	7	
CORDELE	2246	LUMPKIN	12	34 38	84 05	1919	MID	BA HARRY M. BUTLER	2	3	7695	FLOYD	4	34 15	85 10	700	MID	BA J. M. MONTGOMERY JR.	2	3	7	
CORDELE	2266	CRISP	6	31 58	83 47	345	6P	BA RADIO STATION WHM	2	3	7610	FLOYD	12	34 21	85 10	637	MID	BA U.S. WEATHER BUREAU	2	3	7	
CORNELIA	2283	HABERSHAM	9	33 32	83 32	1470	6P	BA J. C. RUSSETT	2	3	8269	GILMER	12	34 47	84 18	2100	BA	BA TWA-111	2	3	7	
COVINGTON	2318	NEWTON	9	33 30	83 52	750	6P	BA JACK L. CHAPMAN	2	3	7842	CHATHAM	2	32 00	81 12	212	MID	BA H. A. BISSSETT	2	3	7	
CUMMING 1 N	2408	FORTHY	3	34 13	84 08	1300	8A	BA HELES M. WOLFE	2	3	7847	CHATHAM	2	32 00	81 12	48	MID	BA U.S. WEATHER BUREAU	2	3	7	
CURRYVILLE 2 W	2429	FLOYD	12	34 27	85 06	650	8A	BA JOSEPH B. DAVIS	2	3	7860	CHATHAM	2	32 01	80 51	10	6P	BA U.S. COAST GUARD	2	3	7	
CUTH																						



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F. W. REICHELDERFER, Chief

# CLIMATOLOGICAL DATA

GEORGIA

DECEMBER 1956  
Volume LX No. 12





WEATHER SUMMARY

GENERAL

Lengthy periods of very warm weather, continued drought in the southeastern portion, and heavy rains in the north-west and west central areas were the major weather features. Records for Atlanta and Macon showed this month's average temperatures as the highest for December since the turn of the century. It was the warmest December since 1931 at Athens, and the warmest since 1933 at Rome, Columbus, Augusta and Savannah. Maximum temperatures for the month at various stations were scattered from the 4th to the 23rd with concentrations on the 8th and 13th. Minimum readings were mostly on the 1st and 30th. Extreme temperatures ranged from 86° at Newington to 11° at Blairsville Exp Sta. Precipitation averaged nearly 50% above the long-term mean in the West Central Division, less than half of the long-term mean in the South Central Division, and only about one-seventh of the long-term mean in the Southeast Division. Several stations reported a trace of snow but the only measurable amount was a tenth of an inch at Waleska. Daytime cloudiness was less than usual and the percentage of sunshine was well above average even in the areas with the heavier rainfall.

WEATHER DETAILS

Dry and cool weather at the beginning of December continued dry, but became unseasonably warm in the northeast the 3rd and over the entire State by the 6th. Very warm weather continued through the 8th, and only very light rains, which did not reach the southeastern section, accompanied the change to cooler weather the 9th. Seasonal temperatures prevailed the 9th-11th, and the 12th marked the beginning of an extended period of very warm weather that persisted through the 23rd. Two spells of rainy weather during this warm period provided nearly all of the precipitation for the month. Heavy rains occurred in the northwest portion the 12th, and there was con-

siderable rainfall the 13th-16th except in the southeastern section. The second rainy spell covered the period from the 20th to the 24th and brought heavy rains to the north, west, and central portions of the State, but produced only light rains in the southeast, completely missing some communities.

WEATHER EFFECTS

Dry weather early in December, following greatly deficient rainfall in November, further delayed seeding of small grains in southern Georgia. Rains around the 12th-16th were very beneficial for winter pastures and earlier seeded small grains, and the continuation of warm weather permitted good growth. Due to an interval of several days between the two rainy periods, there was little flooding even from the second period's heavy rains. The major portion of the State had adequate moisture by the latter part of the month, but the southeastern portion continued very dry with hazardous forest fire conditions prevailing.

DESTRUCTIVE STORMS

What was probably the same small tornado struck parts of Troup, Harris and Pike Counties in the early hours of the 23rd. One residence was severely damaged, one person was injured, and outbuildings and trees were flattened northeast of West Point in Troup County as the storm moved along the ground for about 4 miles. Minor damage was caused in northeast Harris County and several farm homes were damaged in Pike County.

FLOODS

The Ocmulgee River exceeded flood stage at Macon by about 2 feet on the 25th but the only damage was of a minor nature in local brick yards.

J. T. B. Beard, Climatologist  
Weather Records Processing Center  
Chattanooga, Tennessee



## CLIMATOLOGICAL DATA

GEORGIA  
DECEMBER 1956

TABLE 2

Station		Temperature										Precipitation													
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No of Days			
											30° or Above	27° or Below	32° or Below	0° or Below					Total	Max Depth on Ground	Date	10 or More	50 or More	70 or More	
NORTHWEST																									
ALLATDUNA DAM 2	AM	63.8	40.0	51.9		78	6	21	1	396	0	0	11	0	6.21		1.16	23	.0	0		10	6	2	
CALHOUN EXP STATION		64.7	37.1M	50.9M		76	8	19	1	445	0	0	11	0	5.00		1.35	12	.0	0		8	5	2	
CARTERSVILLE		66.3	42.0	54.2	6.5	81	8	19	1	334	0	0	13	0	6.18	2.17	1.66	14	.0	0		7	6	2	
CEOARTSDOWN		65.7	40.9	53.3	9.2	78	8	18	1	354	0	0	14	0	5.08	1.03	.96	24	T	0		9	5	0	
OALTON	AM	62.8	39.7	51.3	8.9	78	9	18	1	419	0	0	11	0	5.73	1.02	1.47	12	.0	0		8	5	3	
LAFAYETTE		61.8	41.1	51.5	5.5	75	8	19	1	410	0	0	10	0	5.53	.48	1.32	12	.0	0		7	5	2	
RDME		66.2	41.5	53.9	10.4	80	8	20	1	344	0	0	13	0	4.50	-.43	1.10	22	T	0		9	4	1	
RDME WB AIRPDRT	R	63.6	38.6	51.1	7.8	77	8	17	1	425	0	0	15	0	4.59	-.63	1.36	12	T	0		8	3	2	
DIVISION				52.3	8.4										5.35	.05			T						
NORTH CENTRAL																									
ATHENS		65.7	43.4	54.6	10.0	76	4+	28	30	319	0	0	8	0	3.20	- 1.39	1.23	23	T	0		6	2	1	
ATHENS CUL DF AGRI		67.3	42.9	55.1	6.8	77	4+	27	26	310	0	0	9	0	3.93	- .56			.0	0					
ATHENS WB AIRPORT		63.7	42.8	53.3	8.1	76	13	27	30	359	0	0	8	0	3.78	- .94	1.46	22	T	0		6	2	2	
ATLANTA WB AIRPORT	R	63.9	44.7	54.3	9.1	74	8	29	1+	324	0	0	5	0	3.12	- 1.43	1.25	23	T	0		4	2	2	
BLAIRSVILLE EXP STA	AM	62.8	33.1	47.0	6.0	74	9	11	1+	552	0	1	15	0	6.03	.67	1.10	24	T	0		9	6	2	
DAHLONEGA	AM	58.8	39.9	49.4	7.2	72	7+	26	30	479	0	0	12	0	6.91	.50	1.65	23	.0	0		9	6	4	
DAWSONVILLE WB		61.9	35.8	48.9		76	8	19	1+	494	0	0	14	0	6.11		1.42	23	.0	0		6	5	4	
GAINESVILLE		62.8	42.3	52.6	9.8	75	8	26	30	377	0	0	9	0	4.44	-.83	.93	23+	T	7	29	8	3	0	
HELEN		62.4	40.0	51.2		76	8	24	30+	422	0	0	10	0	6.68		1.50	12	.0	0		6	6	5	
JASPER	AM	61.9	40.6	51.3	8.0	75	5+	22	1	419	0	0	11	0	7.92	2.89	1.66	23	.0	0				4	
WINOER 1 SSE		65.5	41.3	53.4		76	18	24	30	350	0	0	10	0	3.52		1.17	23	.0	0		6	3	1	
DIVISION				51.9	8.0										5.06	-.17			T						
NORTHEAST																									
CARLTON BRIDGE	AM	65.3	35.9	50.6	5.9	77	7+	19	2	440	0	0	17	0	3.80	-.97	1.95	23	.0	0		5	2	1	
CLAYTON 1 N		62.6	38.8M	50.7M	9.5	79	8	22	1	434	0	0	12	0	7.22	.12	1.44	12	.0	0		7	6	3	
CDRNELIA		61.4	39.7	50.6	7.1	74	8	20	27	442	0	0	10	0	3.79	- 3.02	.95	24	.0	0		8	4	0	
HARTWELL		66.7	43.5	55.1	10.8	78	8	26	30	300	0	0	8	0	3.34	- 1.57	1.12	24	.0	0		6	4	1	
TOCDA		63.9	43.0	53.5	9.8	77	8	27	26+	350	0	0	9	0	4.17	- 1.64	1.14	24	.0	0		7	2	2	
WASHINGTON		67.6	43.3	55.5	9.6	79	13	27	1	296	0	0	9	0	4.59	.55	1.63	23	.0	0		5	3	2	
DIVISION				52.7	8.5										4.49	-.84			.0						
WEST CENTRAL																									
CARROLLTON		64.8	39.3	52.1	8.0	74	8	19	1	394	0	0	14	0	5.34	.61	1.14	15	.0	0		7	5	2	
COLUMBUS WB AIRPDRT	R	67.3	42.4	54.9	7.3	77	18	24	1	316	0	0	10	0	9.29	4.72	4.33	23	.0	0		7	3	3	
EXPERIMENT	AM	63.9	45.3	54.6	10.0	75	7+	27	1+	323	0	0	8	0	7.12	2.73	3.04	23	T	0		5	4	4	
GRIFFIN		66.5	46.4	56.5	9.6	77	6+	29	1+	266	0	0	5	0	7.96	3.51	3.60	23	.0	0		5	4	3	
LA GRANGE		67.5	42.8	55.2	8.4	78	8+	25	1+	304	0	0	9	0	7.11	2.89	2.31	23	.0	0		5	4	3	
NEWNAN		66.3	43.4	54.9	4.5	77	8	25	1+	309	0	0	8	0	4.07	-.90	1.40	23	.0	0		5	3	2	
TALBDTON		67.5	44.2	55.9	7.9	76	6+	27	1+	281	0	0	6	0	7.06	2.40	3.10	22	.0	0					
TALLAPOOSA 2 NNW		65.8	39.4	52.6	9.2	75	4+	17	1	375	0	0	14	0	3.90	- 1.40	1.14	14	T	0		5	4	2	
THDMASTON 2 S		69.6	40.8	55.2		80	18	20	1	299	0	0	9	0	6.98		2.48	23	T	0		8	4	3	
WEST POINT		68.2	42.4	55.3	9.0	78	8	24	1+	297	0	0	12	0	7.42	2.23	1.95	23	.0	0		6	4	4	
DIVISION				54.7	7.0										6.63	2.00			T						
CENTRAL																									
AILEY	AM	69.7M	41.8M	55.8M		82	14+	26	1+	298	0	0	9	0	1.32		1.05	24	.0	0		2	1	1	
COVINGTON		66.2	41.8	54.0	9.1	77	13	23	1	336	0	0	9	0	5.26	.54	2.21	23	.0	0		5	4	2	
DUBLIN		69.3	44.2	56.8	7.0	80	13	28	1+	260	0	0	5	0	2.33	- 1.57	1.22	24	.0	0		3	3	1	
EASTMAN 1 W		72.9	45.6	59.3	8.8	85	17+	28	30	210	0	0	5	0	2.84	-.75	1.44	15	.0	0		3	3	1	
FORSYTH 1 S		68.3	43.9	56.1		78	13	23	26	275	0	0	7	0	6.38		2.26	23	.0	0		6	4	3	
FORT VALLEY 3 E		68.7	42.9	55.8	6.9	79	13+	27	26+	289	0	0	6	0	5.88	1.63	2.57	24	.0	0		6	4	2	
GREENSBORO		67.8	44.1	56.0	10.5	79	13	25	30	286	0	0	8	0	5.81	1.44	2.68	24	.0	0		4	4	2	
HAWKINSVILLE		70.4	42.7	56.6	6.9	80	16	26	1+	271	0	0	10	0	2.53	- 1.11	.96	24	.0	0		4	2	0	
IRWINTON		69.6	45.4	57.5		78	6+	28	30	235	0	0	5	0	5.73		2.48	23	.0	0		5	3	2	
MACON WB AIRPDRT	R	68.5	44.1	56.3	6.6	79	14	29	1+	274	0	0	5	0	5.78	1.54	2.59	23	.0	0		5	4	2	
MILLEDGEVILLE	AM	67.2	39.4	53.3	6.1	79	14+	23	2	362	0	0	13	0	3.97	-.14	1.80	23	.0	0		5	2	2	
MONTICELLO 2 NW		67.9	36.0	52.0	5.5	80	13	17	1	398	0	0	14	0	6.27	1.94	2.79	24	.0	0		5	3	2	
SANDERSVILLE		69.8	44.8	57.3		83	14	29	1+	250	0	0	7	0	4.15		2.76	23	T	0		4	2	1	
DIVISION				55.9	7.7										4.48	.14			T						
EAST CENTRAL																									
UGUSTA WB AIRPORT	R	68.7	42.1	55.4	7.9	80	13	27	2	300	0	0	8	0	2.20	- 1.53	1.35	23	.0	0		4	1	1	
UGUSTA		69.7	45.2	57.5	4.4	80	13	29	2	242	0	0	3	0	3.39	-.14	1.60	23	.0	0		4	3	1	
ROOKLET 1 W		72.3	44.4	58.4	7.8	83	13	25	30	226	0	0	4	0	1.18	- 1.90	.98	24	.0	0		2	1	0	
DUISVILLE		70.1	43.7	56.9	8.7	80	13	27	30	257	0	0	6	0	2.69	-.60	2.05	23	.0	0		3	1	1	
ETTER		70.8	45.3	58.1		80	13+	28	30	233	0	0	3	0	1.										



## CLIMATOLOGICAL DATA

GEORGIA  
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TABLE 2 - CONTINUED

Temperature										Precipitation														
Station	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days			
										Max		Min						Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More	
										30° or Above	32° or Below	32° or Above	30° or Below											
SOUTHWEST																								
ALBANY	71.8	45.6	58.7	7.1	80	7+	29	1+	221	0	0	7	0	3.30	-.60	1.83	16	.0	0		4	2	1	
AMERICUS 4 ENE	70.2	45.2	57.7	8.1	79	12+	27	1	238	0	0	6	0	4.86	-.91	1.55	23	.0	0		4	4	3	
BAINBRIDGE	75.0M	46.7M	60.9M	8.5	82	7+	25	1	179	0	0	9	0	1.78	-2.28	.97	15	.0	0		3	2	0	
BLAKELY	69.5	46.5	58.0	6.2	79	18	28	1+	232	0	0	4	0	3.33	-1.12	1.38	23	.0	0		6	2	1	
CAIRO 2 NNW	72.3	46.4	59.4	6.3	80	8+	29	30	203	0	0	6	0	1.18	-2.23	.72	24	.0	0		2	1	0	
CAMILLA	72.6	47.6	60.1	7.1	80	7+	29	1+	197	0	0	7	0	2.31	-2.82	1.55	15	.0	0					
CDLUQUITT	74.3	46.1	60.2	82	12	28	1	184	0	0	7	0		2.55		1.20	15	.0	0		4	2	1	
CUTHBERT	69.5	47.5	58.5	7.8	78	13+	30	26+	217	0	0	2	0	6.85	.80	2.49	15	.0	0		6	5	3	
FORT GAINES	70.9	46.4	58.7	8.0	80	18	29	2+	214	0	0	9	0	7.13	2.57	3.04	16	.0	0		4	4	3	
HOGGARDS MILL	70.7	44.3	57.5	6.1	80	7+	25	1	255	0	0	9	0	2.94	-2.41	2.02	15	.0	0		3	1	1	
LUMPKIN 4 ENE																								
MDRGN																								
PLAINS SW GA EXP STA	69.0	45.1	57.1		78	12+	28	26+	252	0	0	6	0	5.18		1.32	15	.0	0		6	5	3	
THOMASVILLE	72.8	45.0	58.9	6.4	82	18	28	2+	205	0	0	7	0	1.08	-3.23	.58	24	.0	0		3	1	0	
THOMASVILLE WB CITY	71.4	49.5	60.5	5.9	81	16	32	30	173	0	0	1	0	1.01	-2.52	.50	24	.0	0		3	1	0	
DIVISION																								
			58.9	6.3										3.28	-.97			.0						
SOUTH CENTRAL																								
ALAPAMA EXP STATION	AM	70.9	41.6	56.3	4.4	80	21+	27	1	284	0	0	11	0	1.87	-1.75	1.72	24	.0	0		2	1	1
CDRDELE		70.3	39.1	54.7	4.8	81	13+	32	26+	312	0	0	2	0					.0	0				
DOUGLAS																								
FITZGERALD		70.4	47.1	58.8	7.0	79	23	31	30	211	0	0	2	0	1.64	-1.68	.83	24	.0	0		3	2	0
HDMERVILLE		76.9M		M		84	18	26	30		0	0	0		.03		.03	23	.0	0		0	0	0
LUMBER CITY	AM	69.9	40.6	55.3		81	14	21	30	313	0	0	11	0	1.29	-1.76	1.10	24	.0	0		2	1	1
MOULTRIE 2 ESE		72.0	45.4	58.7	4.7	80	18	29	30	212	0	0	5	0	.77	-2.73	.40	24	.0	0		2	0	0
NASHVILLE				M																				
QUITMAN		72.7	43.5	58.1	4.9	82	17	25	31	239	0	0	10	0	1.30	-2.68	1.00	24	.0	0		3	1	1
TIFTON 2 N	AM	70.7	45.0	57.9	5.8	81	19	29	1+	235	0	0	5	0	2.14	-1.34	1.19	23	.0	0		2	2	1
VALDDSTA 4 NW																								
		73.0	42.6	57.8		81	16	26	1	239	0	0	9	0	1.00		1.00	23	.0	0		1	1	1
DIVISION																								
			57.1	4.5										1.25	-2.15			.0						
SOUTHEAST																								
ALMA CAA AIRPDR		71.9	41.8	56.9	6.3	82	17	23	2+	266	0	0	9	0	1.46	-2.13	.89	23	.0	0		2	2	0
BLACKBEARD ISLAND		70.3M	45.8M	58.1M		80	9+	30	30	239	0	0	4	0	.00		.00		.0	0		0	0	0
BRUNSWICK		72.6	50.5	61.6	6.3	82	15+	33	30	145	0	0	0		.09	-2.89	.09	24	.0	0		0	0	0
BRUNSWICK CAA AP		69.4	49.2	59.3		79	9+	33	2+	192	0	0	0		.09		.08	24	.0	0		0	0	0
CAMP STEWART		72.2	45.5	58.9	6.9	83	22	26	30	224	0	0	6	0	.48	-3.14	.36	24	.0	0		2	0	0
FLEMING EXP STATION		73.2	43.2	58.2		82	13+	23	30	237	0	0	8	0	.31		.24	24	.0	0		1	0	0
FDLKSTON 9 SW		73.2M	46.2M	59.7M		82	14+	29	30	190	0	0	4	0	.00		.00		.0	0		0	0	0
GLENNVILLE		71.5	46.6	59.1	7.1	81	13+	29	30	215	0	0	3	0	.77	-2.34	.75	24	.0	0		1	1	0
JESUP 8 S				M				24	30		0	0	0						.0	0				
NAHUNTA		74.3M	45.1M	59.7M		82	14	26	27	193	0	0	5	0	.12		.11	24	.0	0		1	0	0
SAVANNAH USDA PL GARDEN		72.0	41.2	56.6	5.8	83	18	24	2+	276	0	0	9	0	.36	-2.43	.20	24	.0	0		1	0	0
SAVANNAH WB AP	R	71.1	45.8	58.5	6.1	81	13+	29	30	232	0	0	5	0	.89	-1.75	.54	18	.0	0		2	1	0
SAVANNAH BEACH		68.7M	50.8M	59.8M	7.5	77	13+	30	1	171	0	0	1	0	.08	-3.09	.04	26	.0	0		0	0	0
SURRENCY		74.0	43.0	58.5		83	14	24	30	226	0	0	8	0	.97		.97	24	.0	0		1	1	0
WAYCROSS		73.5	44.3	58.9	5.8	83	18	24	30	212	0	0	7	0	.18	-2.89	.16	24	.0	0		1	0	0
DIVISION																								
			58.8	5.5										.41	-2.46			.0						

† DATA RECEIVED TOO LATE TO BE  
INCLUDED IN DIVISION AVERAGES



GEORGIA  
DECEMBER 1956

Station

Station	Total	Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ABBEVILLE	1.449									T																							
ADAIRSVILLE	4.559										.10		.84	*	.15	.44							.16	.80	.10	.80							
ADEL	1.403										.01				.42	T	.43								.02	.18							
AILEY	1.132															.12										.02	.18						
ALAPAHA EXP STATION	1.87															.25									.05	.172					.02		
ALBANY	3.30															.15																	
ALLATOONA OAM 2	6.21									T			.27	.57	.80	.76	.47				T		T	T	.23	.76							
ALMA CAA AIRPORT	1.46															T							.77	1.16	1.08					.09			
AMERICUS 4 ENE	4.86										.09		T			T	1.49	.50		T			T	T	.89	.57							
ATHENS	3.20										.02			.01		.18	.32					.16	.42	1.23	.84					.02			
ATHENS COL OF AGR1	3.93										.05				.36	.21					.29	.04	*	*	2.98								
ATHENS WB AIRPORT	3.78										.04			T	.26	.28				T		.39	.05	1.46	1.16	.14				T	7		
ATKINSON	4.23																								.23								
ATLANTA BOLTON	2.49												.10	.02	.12	.14	.02						.02	.10	.99	.84					.06	.06	
ATLANTA WB AIRPORT	3.12	R									.03		T	.22	.09	.24	.02					.7	.03	1.17	1.25	.05				.02	7		
AUGUSTA WB AIRPORT	2.20	R													.27	T					.01				.32	1.33	.25				T	.02	
AUGUSTA	3.39										T				.71	T	T							.56	1.60	.47					.05		
BAINBRIDGE	1.78										.05		.48	.46	.02	.72	.83							.10	.69								
BALL GROUND	5.85										.10		1.40	.68	.51	.12							.16	.67	.94	1.21	.02				.29		
BEAVERDALE	5.40																					.07	.79	.98	.73					.04			
BLACKBEARD ISLAND	.00																																
BLAIRSVILLE EXP STA	6.03																																
BLAKELY	3.13										.06		.13	.24	.71	.17	.93	1.03		.05		.07	.83	.76	1.10					.06			
BLUE RIDGE RESVR DAM	7.32												.09	.64	1.20	.27	.90	.75	.02			.11	.68	.77	1.83					.06			
BOWMAN	3.21												.05	.03	.14	.08						T	.42	.30	1.37	.77				7			
BRASSTOWN BALD	7.19										.10		.38	.92	.32	.66	1.70						.14	.76	.92	1.15				.12	.02		
BROOKLET 1 W	1.18																		.15					.05	.98								
BRUNSWICK	.09																				T			.09									
BRUNSWICK CAA AP	.09																					.01			.08								
BUTLER	7.79										.02	T					.90	.51			T		.01		.26	3.30	2.70				.05		
BUTLER CREEK	2.48																.05																
CAIRO 2 NNW	1.18										T						.36						T		.89	1.18				.05			
CALHOUN EXP STATION	5.00												1.35	.10	.50	.41							.30	1.10	.05	.72							
CAMILLA	2.31										.02					1.55	.10								.64								
CAMP STEWART	.48																		7	7	.12				.36								
CANTON	5.39										.06		.24	.73	.04	.70	.53						.12	.91	.83	1.11				.12			
CARLTON BRIDGE	3.80										.02					.31	.02						.22	.32	1.95	.96							
CARNESVILLE	3.33										.07			.32	.40	.21						.05	.62	.93	.73								
CARROLLTON	5.34												.16	.04	.45	1.14	.59							.92	1.04	.98				.02			
CARTERS	6.22												.25	1.25	1.52	.11								1.37	.81	.91							
CARTERSVILLE	6.18										.07			.76	.02	1.66	.83					.02	.12	.81	1.00	.82				.07			
CARTERSVILLE 3 SW	6.06										.11		.17	.57	1.19	.48	1.09					T	.13	.66	.62	.97				.07			
CECARTOWN	5.08												.72	.47	.55	.10							.08							.12			
CHATSORTH 1 W	6.80												1.41	1.74	.75		.15					.01	.19	.91	1.10	.60				T			
CHICKAMAUGA PARK	4.75										.03		1.03	.87	.98	.05	.01						.01	.32	.48	.82	.14						
CHOESTOE	7.21										.08		.21	.82	.30	.87	1.59						.05	.90	1.11	1.15				.13			
CLAYTON 1 N	7.22												1.44	.46	1.30	.82						.07		.05	1.20	.98							
CLEVELAND	6.97											T	.18	1.13	.19	1.02	.57					T	.15	.56	1.76	1.41							
COLOUITY	2.55															1.20								.70	.49								
COLUMBUS	9.06											T		.01	T	.04	*	1.68	.16	.07		.13	1.05	4.70	1.33								
COLUMBUS WB AIRPORT	9.29	R										T		.01	.01	1.36	.48	.14			T	T		.22	2.54	4.33	.20			T			
CONCORD	5.72										.12			T	.10	1.00	.32			T		T	.09		1.98	2.06					.05		
CORDELE	-																																
CORNELIA	3.79												.49	.56	.24	.10							.15	.70	.65	.95							
COVINGTON	5.26										.06				.02	.65	.28						.04	.68	2.21	1.29				.03			
CUMMING 1 N	5.94										.13		.40	.68	.05	1.33	.33					.18	.88	.90	1.05					.09			
CURRYVILLE 2 W	4.56										.03		.30	1.22	.50	.10	.03					.25	.75	.63	.72					.03			
CUTHBERT	6.85														.47	2.49	.55				T		T	1.09	1.48	.77							
DAHLONEGA	6.91										T		.18	1.01	.15	1.18	.52					.15	.70	1.65	1.34				.03				
DALLAS	4.90												.20	.35	.25	1.31	.45							.75	.80	.79				T			
DALTON	5.73										.03		1.47	1.08	.46	.10	.05	.02					.14	.75	1.00	.63				T			
DANVILLE	4.04										.04					1.00	.04							.93	1.43	.54				.06			
DAWSON	3.05													.01	.92	.26								.94	.32								
DAWSONVILLE	6.81										.10		.13	1.15	.14	1.12	.53						T	.22	.75	1.20	1.47			T			
DAWSONVILLE WB	6.11												1.01	.06	1.15	.69						.07	.06	1.32	1.42	.28			.05				
DIAL POST OFFICE	8.68										.08		.80	.91	.09	2.05	1.17	7					.25	1.08	.82	1.27				.16			
DOCTORTOWN 1 MSW	.79																.02								.27								
DONALSONVILLE 3 W	3.55															.49	2.03	.01	.01				.01	.01	.44	.54				7			
DOUGLAS																																	
DOUGLASVILLE	5.15										.21		.15				1.37	.37							1.20	.95	.90						
DOVER	1.43																				.26										.02		
DUBLIN	2.33										.02																						

See Reference Notes Following Station Index  
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# DAILY PRECIPITATION

GEORGIA  
OCTOBER 1956

Table 3-Continued

Station	Total	Day of month																																
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
LUMPKIN 4 ENE	R	5.78	RECORD MISSING																															
MACON WB AIRPORT		3.80								.01					.56	.75	.05					T		1.36	2.39	.45					T	.01		
MAYSVILLE		1.68									.05				.40	.11	.08	.16				.02	.05	.72	.78	.83					.02			
METTER		1.68														.08	.02		.39		.02			.04	1.08					.05				
MIOVILLE		1.68														.31								.25	1.12									
MILLEDGEVILLE		3.97									.04					.12	.29							.17	1.80	1.49					.06			
MILLEN		1.92														.09					.12			.55	.92						.24			
MILLHAVEN 8 E		1.47														T						.11				1.30					.06			
MONROE		3.19								.07				.03	.42	.22							.20	.10	2.10	.05								
MONTEZUMA 1 NE		3.08								.06					.07	.62	.86							.03	1.44									
MONTICELLO 2 NW		6.27								.05					.30	.24							.09	.65	2.10	2.79					.05			
MORGAN			RECORD MISSING																															
MOULTRIE 2 ESE		.77									.02					.31							.03	.01		.40								
MOUNT VERNON 3 NNW		1.22														.02		.30				.06												
NAHANTA		.12														.01																		
NASHVILLE			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
NEEL GAP		10.46															3.33	2.80	.01				T								.05			
NEWINGTON		1.13															.03							.05	1.80	1.42					.03			
NEWMAN		4.07															.03	.01	.21	.18				.06	1.40	1.22					.03			
NOONTOTLA CREEK		7.91												.45	.58	2.35	1.05							1.25	1.95						.19			
NORCROSS 4 N		3.26													.03	.46	.03	.17	.16					.01	.64	.78	.94					.04		
NOTTLEY DAM			RECORD MISSING																															
PATTERSON		.30															.01														.29			
PLAINS SW GA EXP STA		5.18								.05						.97	1.32	.13					.02	T	1.10	1.02	.53							
PRESTON		5.99														T	1.14	1.04		.04	.10			.28	1.77		1.66							
QUITMAN		1.30																		.10		T												
RESACA		5.97													.28	1.52	.48	.90				.03		.13	.85	.94	.73							
RINGGOLD		5.35													1.90	.93	.79	.04	.11					.19	.55	1.04	.31							
RISING FAWN		5.74													1.57	.90	1.35	.26	.03					T	.10	.50	.82	.15		.03				
ROME		4.50													.35	.28	.53	.13	.42			T		.17	1.10	.71	.78							
ROME WB AIRPORT	R	4.59														T	1.36	.36	.13	.10				.22	1.24	.93	.03			.01	T			
SANDERSVILLE		4.15															.82	.08	.03					.11	.05	2.76	.24				.06			
SAVANNAH USOA PL GARDEN		.36														.01	.01	.02	.01	.01	.02	T	.02	.01	.02	.01	.20		.01		.01			
SAVANNAH WB AP	R	.89																													.02			
SAVANNAH BEACH		.08															.01								.01	.04	.29		.04			.02		
SPARTA 2 NNW		4.32															.15	.60						.10	.40	1.71	1.20				.06			
STANLEY GAP		9.61														.77	.89	.97	2.09	1.16				.20	1.21	.92	1.17				.10	.05		
STILLMORE		.97																																
SUCHES		10.59																														.04		
SUMMERVILLE		6.77														.07	1.38	.59	1.38	2.65				.11	.99	2.20	1.17				.05			
SURRENCY		.97														.82	1.62	.43	.13	.01				.33	1.08	1.43	.64							
SWAINSBORO		1.76																														.06		
SWEET GUM		7.15																														.04		
TALBOTTON		7.06														.20																		
TALLAPOOSA 2 NNW		3.90														.28	1.14	T	.71															
TAYLORSVILLE		5.58															.62	.37	1.08					.13	.73	.66	.97							
THOMASTON 2 S		6.68																																
THOMASVILLE		1.08														.22	.01	.15	.42	.67	.12		.05	.01	1.62	2.48	1.14				.09			
THOMASVILLE WB CITY		1.01																																
TIFTON 2 N		2.14																																
TITUS		7.02														.06	.40	.88	.14	.98	1.38			.11	.75	.98	1.16				.18			
TOCCOA		4.17															.49	.44	.33	.18				.06	.41	1.12	1.14							
TRAY MOUNTAIN		9.68														.02	.15	1.15	.35	2.35	1.53			.04	.86	1.79	1.42		.02					
TUNNEL HILL		5.12														.06	*	2.10	.75	.05	.03			.10	.80	.86	.35		.02					
VALOOSTA 4 NW		1.00																																
WALESKA		7.33																														.14		
WARRENTON		4.66															.08	.73						.25	.20	2.30	1.05					.05		
WASHINGTON		4.59															.21	.07	.05					.43	.61	1.63	1.53							
WAYCROSS		.18																																
WAYNESBORO 2 NE		2.60															.21	.02					.01	.14	.09	1.37	.69					.05		
WEST POINT		7.42																																
WINDER 1 SSE		3.52															.07	.41	1.11					.04	1.80	1.95	1.90					.02		
WOODBURY		6.82																																
WOODSTOCK		6.17																															.05	
YOUNG HARRIS		6.17														.08	.32	1.30	1.37	.44				.11	.79	.82	.60					.04		
		6.17														.07	.68	.72	.06	.86	1.21	T		.08	.74	.64	1.04					.07		

## SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset	
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	01-09	10-49	50-99	100-199	200 and over	Total			
ATHENS WB AIRPORT	SW	18	9.3	27++	WSW	28	83	88	59	71	5	2	4	0	2	0	13	-	5.8	
ATLANTA WB AIRPORT	SW	17	11.5	48	W	9	82	88	80	69	3	8	2	0	2	0	13	58	5.3	
AUGUSTA WB AIRPORT	SW	15	6.5	30++	WNW	29	85	90	58	75	3	2	3	0	1	0	9	-	5.7	
COLUMBUS WB AIRPORT	-	-	-	-	-	-	-	93	59	78	5	2	4	0	1	2	14	-	5.5	
DAWSONVILLE	-	-	-	-	-	-	-	-	-	-	0	4	1	1	4	0	10	-	-	
MACON WB AIRPORT	SW	11	8.5	30	W	29	83	88	53	68	2	3	1	2	1	1	10	70	5.1	
ROME WB AIRPORT	-	-	-	-	-	-	-	90	59	81	4	3	5	1	2	0	15	-	8.1	
SAVANNAH WB AIRPORT	WSW	16	8.4	35	NW	29	85	91	47	71	2	2	1	1	0	0	8	84	4.9	
THOMASVILLE	-	-	-	-	-	-	-	-	-	-	3	1	2	1	0	0	7	-	-	
++ Fastest observed one minute wind speed. This station is not equipped with automatic recording wind instruments.																				



Table 5

## DAILY TEMPERATURES

14  
DECEMBER 1956

Station		Day Of Month																															6 PM						
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31							
AILEY	MAX MIN	54 26	61 27	66 30	73 33	76 34	77 34	77 42	79 44	79 45	34				82 04	82 02	70 55	73 51	78 51	89 54	63 49	65 54	78 53	71 61	79 55	64 32	55 29	55 39	65 39	71 38	59 26	69 27	69 27	41 28					
ALAPAMA EXP STATION	MAX MIN	53 27	62 39	70 29	72 30	76 32	74 34	76 38	77 44	77 46	77 36	69 34	68 44	78 46	76 55	77 57	76 56	79 53	78 54	78 54	79 56	80 55	80 54	79 56	78 55	64 39	57 39	55 29	63 32	69 37	59 28	61 39	70 41	69 41					
ALBANY	MAX MIN	63 29	68 29	74 32	76 36	74 42	79 43	80 43	79 46	78 53	65 34	69 34	80 58	77 55	78 63	74 63	69 53	79 57	89 57	74 69	73 58	75 59	74 61	61 49	55 33	58 30	66 32	72 42	62 38	65 29	73 42	71 45	68 45						
ALLATOONA DAM 2	MAX MIN	45 21	54 26	63 31	70 33	70 37	76 41	70 42	74 49	77 45	62 31	55 36	69 37	67 69	65 61	66 59	61 52	71 61	68 50	66 48	57 50	66 55	72 58	68 57	62 41	58 25	59 25	62 30	62 33	66 26	57 32	63 32	68 32	63 27	69 27				
ALMA CAA AIRPORT	MAX MIN	61 28	67 23	73 26	76 29	76 32	77 37	76 42	79 48	89 50	61 35	70 34	80 49	80 52	78 59	73 61	78 54	82 49	81 49	67 56	66 53	77 53	76 52	81 52	61 46	57 30	56 28	66 36	74 34	56 23	61 24	72 42	71 41						
AMERICUS 4 ENE	MAX MIN	60 27	67 33	72 36	75 41	73 47	77 45	78 43	78 53	75 53	70 31	65 38	79 55	79 58	70 62	70 61	70 58	70 51	77 51	70 58	64 52	70 59	71 63	70 52	69 52	64 31	55 29	64 32	69 38	60 35	63 28	73 37	70 45	72 45					
ATHENS	MAX MIN	57 29	64 29	72 36	76 35	71 37	75 46	73 43	76 45	65 50	58 39	57 31	68 48	76 57	79 69	63 58	71 58	75 50	73 51	59 52	58 51	72 56	65 59	64 59	63 49	51 29	64 31	66 29	68 38	58 33	55 28	79 36	65 36	67 36	63 36				
ATHENS COL OF AGRI	MAX MIN	55 39	56 32	70 35	77 34	75 37	75 44	73 43	77 52	70 54	57 32	58 32	79 48	77 54	75 60	72 61	77 58	73 51	77 59	60 51	71 59	70 51	70 52	69 52	64 28	57 27	63 31	65 38	57 32	78 37	71 37	67 37	63 37	67 37	63 37				
ATHENS WB AIRPORT	MAX MIN	55 28	62 31	70 39	75 38	70 40	73 47	71 47	75 49	65 56	56 29	56 34	68 49	76 57	70 61	63 57	70 58	74 53	74 52	54 50	58 59	79 52	62 58	65 56	56 36	46 29	50 28	62 32	64 37	43 28	54 37	67 37	63 37	67 37	63 37				
ATLANTA WB AIRPORT	MAX MIN	55 29	63 35	72 49	72 43	70 41	73 52	71 48	74 49	69 38	59 34	69 37	68 56	72 60	68 60	64 58	71 55	73 48	70 52	59 59	69 58	63 58	65 56	56 36	47 32	51 29	63 34	61 41	51 39	63 49	67 44	70 44	63 38	69 44	63 44				
AUGUSTA WB AIRPORT	MAX MIN	58 29	66 32	74 37	75 34	75 38	78 41	76 41	79 44	79 46	59 32	62 29	77 48	80 54	79 61	75 60	76 51	78 59	78 54	66 59	66 58	75 54	65 56	67 52	62 31	53 30	64 33	70 44	56 34	56 28	71 41	68 42	68 42						
AUGUSTA	MAX MIN	60 33	68 29	75 38	77 41	76 43	78 48	79 47	74 49	76 50	59 36	62 33	77 47	80 57	79 62	73 62	76 59	78 51	68 52	66 50	74 59	67 58	67 59	64 53	56 39	64 39	65 35	79 40	69 36	55 31	72 41	69 45	72 45						
BAINBRIDGE	MAX MIN	65 25	79 26	75 28	77 30	77 38	79 38	82 40	80 49	81 56	68 35	70 29	89 58	76 49	78 60	71 63	78 62	78 53	79 59	78 56	76 62	78 62	82 65	69 53	60 31	64 27													
BLACKBEARD ISLAND	MAX MIN	62 35	65 35	72 40		65 38	65 42	70 44	79 45	72 50	69 42	67 42	72 46	75 49	76 57	89 60	75 59	76 55	76 53	76 53	76 53																		
BLAIRSVILLE EXP STA	MAX MIN	45 11	50 11	56 15	69 22	72 27	70 38	72 35	74 36	70 34	56 28	57 28	59 35	62 53	65 56	67 53	70 53	61 40	70 48	68 46	60 52	62 52	65 46	52 27	62 29	52 19	66 21	59 25	62 21	52 21	59 33	62 33	69 33	68 33					
BLAKELY	MAX MIN	62 28	66 33	72 34	72 37	70 41	75 45	77 49	77 53	77 53	60 34	65 34	78 58	76 58	78 62	71 62	67 60	77 53	79 59	67 59	69 61	69 62	72 61	75 58	59 32	57 29	65 34	79 44	59 37	65 28	72 40	69 46	72 46						
BROOKLET 1 W	MAX MIN	57 28	68 33	73 36	78 38	77 40	78 40	80 44	80 43	83 48	73 37	67 36	80 43	83 56	82 61	76 63	77 58	78 51	68 51	69 55	69 52	77 56	71 51	66 52	66 56	60 33	61 32	66 42	63 39	53 25	71 38	72 44	72 44						
BRUNSWICK	MAX MIN	62 35	67 38	74 42	72 44	74 47	74 47	78 52	80 53	74 49	79 44	72 49	77 51	77 59	82 61	75 59	78 61	72 57	76 57	76 59	62 69	76 67	82 68	78 63	67 41	66 38	65 36	71 47	67 45	60 33	72 48	72 48	72 48						
BRUNSWICK CAA AP	MAX MIN	62 35	65 33	70 41	69 40	71 40	71 45	76 51	76 54	79 54	65 44	71 44	74 49	74 57	78 64	73 64	72 61	72 56	74 56	64 58	62 58	72 59	79 64	71 52	57 49	66 38	63 38	71 48	58 39	59 33	72 48	69 48							
CAIRO 2 NNW	MAX MIN	63 31	69 32	73 34	74 35	74 40	76 41	77 47	80 59	80 47	72 37	70 36	78 55	73 53	69 63	69 64	78 59	77 61	80 60	76 69	78 69	73 60	73 52	67 32	65 31	65 32	71 36	65 40	64 29	73 46	72 46								
CALMUN EXP STATION	MAX MIN	54 19	63 21	71 26	70 30	70 30	73 31	71 42	76 52	64 40	63 38	64 35	63 35	70 68	70 68	70 68	67 66	66 65	60 52	71 56	67 53	67 53	59 45	67 51	62 29	69 25	62 31	62 30	55 30	67 39	64 37								
CAMILLA	MAX MIN	64 29	65 32	70 30	76 36	75 40	78 43	80 45	80 49	64 36	65 36	75 55	78 58	78 63	76 63	77 63	78 63	83 65	77 62	73 61	75 65	74 63	65 52	56 31	56 32	43 31	76 40	74 29	74 43	72 43									
CAMP STEWART	MAX MIN	60 29	61 31	73 34	75 36	74 40	75 47	77 41	77 51	79 52	70 38	70 43	79 46	89 50	81 62	75 66	80 61	81 55	81 52	67 53	68 54	78 55	82 59	82 57	70 32	56 33	64 32	71 41	65 26	58 43	71 43	72 43							
CARLTON BRIDGE	MAX MIN	54 20	57 19	65 23	74 26	72 29	72 30	77 23	77 30	68 40	72 24	68 23	80 26	70 44	77 52	77 52	64 55	75 47	76 45	67 45	68 52	68 52	76 53	65 53	52 28	50 24	55 25	68 28	68 35	65 27	72 26	65 35							
CARROLLTON	MAX MIN	57 19	63 20	70 25	73 25	72 31	70 45	71 39	74 39	67 50	57 30	60 29	69 55	70 60	66 60	65 60	72 54	72 44	69 48	61 51	59 58	70 57	68 57	59 48	51 29	65 26	64 26	58 29	64 31	68 39	64 39								
CARTERSVILLE	MAX MIN	56 19	64 22	71 26	72 30	72 43	76 50	78 51	81 55	77 53	63 32	60 28	68 55	70 60	69 61	66 60	72 55	69 44	68 47	68 52	71 57	66 58	61 46	61 46	49 27	49 25	63 31	63 31	60 26	58 31	66 36	66 42							
CEDARTOWN	MAX MIN	57 18	64 21	72 27	73 27	70 32																																	



# DAILY TEMPERATURES

GEORGIA  
OCEMBER 10 56

Table S-Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EASTMAN 1 W	MAX MIN	63 30	64 33	70 39	73 40	73 38	74 44	75 46	76 47	76 54	72 35	60 36	79 53	80 56	84 61	84 67	77 56	85 56	85 56	71 49	76 51	70 61	71 63	76 62	72 52	62 33	65 30	63 30	70 32	75 37	65 28	74 44	72.0 45.6
EXPERIMENT	MAX MIN	47 27	57 30	64 40	70 39	74 45	73 52	75 53	73 54	75 58	64 32	57 35	63 45	71 58	75 62	67 60	64 58	73 52	75 57	74 53	57 50	63 53	69 57	66 58	64 48	52 20	46 27	50 32	61 41	64 32	40 27	57 39	63.9 45.3
FITZGERALD	MAX MIN	58 33	64 32	70 41	72 37	71 40	73 43	76 50	77 43	77 55	72 35	67 41	78 52	78 55	76 65	75 65	73 56	77 54	76 57	75 59	60 54	76 60	74 69	79 62	63 52	54 35	53 33	62 36	69 43	67 39	61 31	71 46	70.4 47.1
FLEMING EXP STATION	MAX MIN	60 25	65 26	73 30	76 29	75 31	78 37	79 40	75 46	78 45	76 40	70 36	79 43	82 51	80 57	82 62	80 57	82 53	82 47	72 58	67 54	80 59	76 58	82 63	78 60	65 36	53 26	64 26	71 39	68 41	57 23	71 41	73.2 43.2
FOLKSTON 9 SW	MAX MIN	63 31	69 33	74 35	77 36	76 38	77 43	78 51	79 49	81 48	71 42	74 41	80 45	82 58	81 65	76 61	76 60	73 56	71 57	65 59	71 57	79 60	81 63	74 59	65 57	57 34	57 31	65 31	72 43	67 39	61 29	74 45	73.2 46.2
FORSYTH 1 S	MAX MIN	59 27	66 30	73 32	75 38	74 38	77 45	76 44	77 53	73 55	57 32	65 33	73 55	78 57	73 61	65 58	74 58	75 52	76 55	65 50	62 55	72 58	66 57	66 57	62 49	59 34	55 23	66 29	67 38	63 34	60 26	70 37	68.3 43.9
FORT GAINES	MAX MIN	62 29	69 29	75 29	75 29	78 48	78 45	79 57	79 53	79 53	61 32	64 32	78 56	78 57	75 63	68 60	72 62	76 53	80 57	71 56	70 63	70 69	73 63	64 54	56 32	59 29	66 36	70 42	68 36	65 29	74 43	70.9 46.4	
FORT VALLEY 3 E	MAX MIN	61 28	67 28	76 35	76 35	75 35	76 41	78 45	78 43	78 39	57 33	64 33	78 56	70 57	79 60	69 60	74 56	76 51	77 55	62 52	63 50	75 58	65 58	67 59	50 39	55 31	55 27	65 33	69 38	40 29	61 27	73 40	68.7 42.9
GAINESVILLE	MAX MIN	56 27	61 29	70 40	74 38	71 41	71 49	75 46	75 48	64 43	57 27	55 32	63 48	66 54	65 57	63 58	70 56	72 45	69 50	60 51	54 50	68 53	62 57	58 41	59 29	48 29	48 32	61 34	63 30	54 26	64 34	62.8 42.3	
GLENNVILLE	MAX MIN	59 30	65 31	72 38	75 38	74 37	75 42	77 47	77 47	79 53	68 37	68 40	78 48	81 53	79 64	73 65	80 61	80 53	81 58	73 55	66 59	73 60	74 69	81 53	68 53	55 35	54 34	63 33	70 44	63 40	58 29	71 46	71.5 46.6
GREENSBORO	MAX MIN	58 26	64 30	73 34	77 34	73 37	78 44	75 46	77 43	78 54	58 31	57 32	73 51	79 59	76 63	68 58	72 57	76 57	77 53	70 52	61 50	72 58	67 60	67 50	64 51	52 30	52 28	62 39	67 39	61 35	56 25	67.8 44.1	
GRIFFIN	MAX MIN	59 29	65 34	73 44	74 42	75 52	77 52	74 54	77 47	67 47	50 33	64 36	70 54	77 58	66 63	65 60	74 59	77 52	76 57	62 53	58 50	70 58	63 57	66 49	58 31	50 29	53 29	62 31	66 44	55 33	60 29	70 43	66.5 46.4
HARTWELL	MAX MIN	50 28	64 31	75 42	75 41	72 38	75 47	75 50	72 48	78 51	61 30	59 30	67 48	72 52	72 56	66 57	74 56	76 50	74 54	65 50	60 50	72 54	70 58	64 50	64 50	51 30	52 27	61 33	65 35	59 30	65 26	67 38	66.7 43.5
HAWKINSVILLE	MAX MIN	61 26	67 26	74 28	76 30	75 32	77 38	78 40	77 41	73 34	62 31	68 39	79 56	77 57	72 60	68 56	80 60	77 54	71 56	74 59	66 51	68 59	72 62	73 58	59 32	56 29	64 32	67 33	61 37	72 33	72 42	70.4 42.7	
HELEN	MAX MIN	52 32	56 38	69 34	74 29	68 34	75 41	72 42	76 44	70 40	55 27	51 25	55 43	60 53	63 55	64 57	64 49	73 43	67 50	64 47	56 52	68 54	70 56	63 56	62 46	49 36	49 28	59 26	60 29	55 29	61 24	65 40	62.4 40.0
HOGGAROS MILL	MAX MIN	63 25	67 28	74 28	75 31	72 36	77 39	80 40	78 47	77 49	60 33	57 32	79 57	76 51	77 67	74 62	68 60	78 51	78 53	77 58	72 62	72 61	78 63	77 52	59 30	56 28	57 28	65 30	67 28	71 37	74 27	70.7 44.3	
HOMERVILLE	MAX MIN	65 65	67 67	76 76	78 78	76 80	81 81	81 82	81 82	83 82	81 82	82 83	83 81	83 82	84 81	64 64	83 81	82 84	82 85	72 72	70 70	80 73	80 82	82 80	76 56	74 38	74 35	67 30	73 41	65 38	66 26	75 42	76.9
IRWINTON	MAX MIN	60 29	65 30	74 39	77 48	75 36	78 42	75 49	78 45	74 38	63 34	62 36	78 53	77 59	78 61	75 65	70 59	78 52	77 54	70 56	64 48	74 58	70 62	67 48	64 59	53 50	50 31	67 32	66 37	60 38	59 28	72 45	60.6 45.4
JASPER	MAX MIN	47 22	56 28	63 31	70 36	75 37	70 37	71 45	73 51	75 45	48 29	57 39	58 45	61 51	64 57	64 59	62 56	70 43	70 49	70 40	54 52	67 55	67 55	63 54	63 46	53 26	43 24	47 26	60 28	61 27	54 24	63 32	61.0 40.6
JESUP 8 S	MAX MIN										71 42	81 52	81 59	82 62	78 68	80 80	81 77	82 53	82 48	72 51	70 57	78 82	82 81	62 61	62 31	55 27	62 31	55 27	64 33	68 41	59 24	72 42	
LAFAYETTE	MAX MIN	53 19	64 23	71 32	72 29	68 33	66 51	72 45	75 54	56 38	40 34	53 30	61 52	64 57	70 61	68 65	66 47	62 39	62 50	58 52	70 53	67 56	66 57	66 57	61 40	48 29	60 23	64 28	48 30	52 28	65 36	61.8 41.1	
LA GRANGE	MAX MIN	58 25	67 27	73 33	74 32	73 37	75 50	75 45	78 44	69 46	57 29	64 30	71 54	71 58	63 62	63 58	75 58	76 47	73 54	68 48	62 51	70 60	68 57	66 46	60 29	53 25	60 30	66 38	58 33	61 27	71 35	67.5 42.8	
LOUISVILLE	MAX MIN	60 29	66 30	73 33	77 37	73 36	78 41	78 42	75 42	78 50	64 34	66 33	78 46	80 51	79 62	74 62	73 58	76 50	78 54	78 49	66 58	71 56	67 61	62 52	54 30	55 28	65 31	60 42	63 37	58 27	70 40	70.1 43.7	
LUMBER CITY	MAX MIN	54 20	60 26	66 28	73 29	75 32	75 34	76 33	78 40	77 42	78 34	61 33	68 43	80 48	81 51	78 63	71 50	77 52	79 53	79 44	64 55	68 55	78 61	72 57	64 32	56 28	64 29	60 28	70 29	50 21	60 30	69.9 40.6	
LUMPKIN 4 ENE	MAX MIN																																
MACON WB AIRPORT	MAX MIN	60 29	67 29	75 33	75 35	73 36	76 43	77 44	77 43	72 41	60 34	65 33	78 53	78 58	70 62	69 61	74 57	77 52	77 56	63 53	62 50	72 60	65 60	68 41	60 41	53 34	56 31	65 34	71 42	48 32	61 30	72 42	68.5 44.1
METTER	MAX MIN	58 31	65 33	72 38	74 40	74 38	75 43	76 46	77 48	77 46	72 36	63 37	78 45	80 58	80 64	76 65	75 57	76 52	73 50	68 56	66 52	71 58	66 59	75 48	57 48	54 31	57 32	63 43	70 40	67 38	71 44	70.8 45.3	
MILLEOGEVILLE	MAX MIN	52 24	60 23	66 27	74 27	75 30	75 33	77 38	77 39	78 40	72 32	59 29	63 34	76 48	79 54	79 57	67 57	72 50	74 50	77 52	61 48	65 50	72 58	66 59	66 29	59 28	52 28	64 28	68 28	64 28	57 28	67.2 39.4	
MILLEN	MAX MIN	62 29	69 26	76 30	80 33	70 37	70 40	79 42	81 45	81 48	71 37	62 34	80 44	83 56	78 62	76 62																	71.8 42.4
MONTICELLO 2 NW	MAX MIN	59 17	66 18	74 19	76 22	73 25	77 33	77 30	77 32	77 37	59 29	62 31	72 43	80 44	74 53	66 50	74 50	76 48	77 43	77 44	67 47	61 55	66 55	65 50	53 22	52 23	63 23	65 27	58 33	58 22	70 35	67.0 36.0	
MORGAN	MAX MIN																																
MOULTREE 2 ESE	MAX MIN	62 31	67 32	72 35	76 37	76 36	76 40	78 46	78 48	79 47	72 36	65 35	70 50	75 52	75 60	72 62	78 56	76 54	80 55	75 58	70 58	76 57	77 56	79 61	74 51	56 34	55 32	64 32	65 41	64 38	63 29	72 43	72.0 45.4
NAHUNTA	MAX MIN	63 28	68 27	74 29	71 31	76 34	78 38	80 45			611																						



# DAILY TEMPERATURES

GEORGIA  
DECEMBER 1956

Table 5-Continued

Station		Day Of Month																															Average	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
ROME WB AIRPORT	MAX MIN	57 17	64 21	71 26	74 27	73 32	60 50	75 43	77 46	61 37	57 20	60 28	63 50	70 58	60 61	67 58	70 46	67 42	67 42	61 41	50 53	73 58	62 58	66 52	54 30	46 25	51 23	63 26	63 20	40 25	56 25	67 26	63.6 38.6	
SANDERSVILLE	MAX MIN	60 20	67 30	74 38	80 40	70 37	80 41	78 50	76 46	75 42	50 34	66 31	78 52	82 57	83 63	73 61	72 58	76 52	70 53	67 55	64 40	73 59	62 58	68 60	61 56	53 30	55 20	65 31	60 40	62 38	57 20	70 41	60.8 44.8	
SAVANNAH USOA PL GARDEN	MAX MIN	61 26	67 24	75 28	76 30	75 35	77 30	78 40	78 44	80 43	63 37	70 34	78 41	82 50	80 53	76 63	81 56	82 52	83 46	63 50	68 52	80 52	75 60	82 50	70 48	57 32	57 26	64 27	71 37	51 37	59 24	74 44	72.0 41.2	
SAVANNAH WB AP	MAX MIN	50 31	66 30	73 36	75 34	74 38	76 40	77 44	78 48	70 43	65 39	68 41	77 40	81 54	70 64	76 65	80 59	79 54	80 50	63 58	66 53	78 60	75 61	81 62	60 50	55 36	55 31	63 32	70 44	58 35	57 20	71 44	71.1 45.8	
SAVANNAH BEACH	MAX MIN	50 30	67 35	74 41		70 41	68 48	60 40	75 56	76 54		76 41	71 58	73 63	71 61	64 64	72 62	67 60	70 53	66 58	64 60	70 62	73 59	60 50	60 41	73 36	60 30	50 30	70 40	67 46	58 45	77 54	68.7 50.6	
CURRENCY	MAX MIN	62 25	68 26	75 20	77 30	78 32	78 36	80 42	77 45	80 51	76 36	69 33	80 40	82 49	83 51	80 62	80 58	81 48	81 55	75 53	77 60	60 54	77 62	68 58	60 33	55 29	65 28	72 41	67 44	60 24	72 44	74.0 43.0		
SWAINSBORO	MAX MIN		32	31	74	77 48	76 40	75 45	77 47	77 48	70 51	72 37	60 46	77 50	81 53	80 60	74 50	73 53	70 53	74 50	67 54	74 50	71 60	76 60	71 56	54 30	54 30	52 30	60 30	70 40	60 30	57 28	71 43	70.4 46.1
TALBOTTON	MAX MIN	60 27	65 32	72 34	73 37	72 35	76 35	71 45	71 44	71 52	53 33	64 30	72 58	73 61	63 50	70 50	72 58	76 48	72 55	68 53	62 50	71 58	67 60	61 48	61 30	61 27	61 36	64 40	54 35	63 28	62 40	70 44	67.5 44.2	
TALLAPOOSA 2 NNW	MAX MIN	57 17	64 19	71 24	75 25	72 32	70 45	72 44	75 40	67 38	56 30	62 28	60 54	70 62	68 61	67 62	72 57	70 42	65 56	64 42	61 51	70 58	72 53	73 56	65 40	47 24	50 20	63 28	63 26	57 30	60 26	65 32	65.8 30.4	
THOMASTON 2 S	MAX MIN	61 20	67 21	75 26	78 30	75 33	78 40	75 40	78 40	78 45	62 34	68 30	73 50	70 53	75 60	67 55	75 53	78 45	80 50	75 55	61 50	71 58	70 58	60 58	60 52	55 27	62 26	62 27	67 34	62 35	61 27	72 33	69.6 40.8	
THOMASVILLE	MAX MIN	64 29	70 28	74 31	77 32	76 34	78 30	80 43	80 40	80 45	71 35	67 32	70 53	73 52	63 60	68 62	80 55	82 54	75 55	70 58	73 50	78 50	78 65	56 53	66 33	71 33	65 30	70 45	65 40	74 28	65 45	72.8 45.0		
THOMASVILLE WB CITY	MAX MIN	63 37	70 38	74 43	76 44	76 42	78 47	80 55	70 51	70 53	60 37	67 41	70 54	73 58	72 63	68 64	81 57	78 58	80 57	76 61	70 60	73 60	77 50	76 69	60 46	57 36	58 34	65 40	70 48	51 41	64 32	73 51	71.4 40.5	
TIFTON 2 N	MAX MIN	51 20	60 32	67 36	72 38	71 30	75 41	77 43	78 48	78 50	77 35	70 35	79 43	78 52	75 61	73 63	71 57	76 54	78 57	81 57	72 57	68 58	75 59	78 50	78 55	62 33	55 30	75 32	63 35	70 38	61 20	72 41	70.7 45.0	
TOCCOA	MAX MIN	58 28	62 30	74 30	75 47	71 43	74 46	72 53	77 52	70 43	55 20	55 30	54 46	60 50	68 54	63 56	68 57	75 45	70 51	62 51	55 51	70 53	66 57	64 58	62 46	51 29	61 32	63 36	55 32	53 27	71 36	63.9 43.0		
VALDOSTA 4 NW	MAX MIN	63 26	68 28	73 29	76 31	76 32	77 37	70 44	78 44	70 42	69 38	71 33	80 45	78 50	80 54	71 62	81 55	78 53	80 50	60 55	60 55	73 60	80 71	71 63	71 37	56 28	66 29	71 35	64 32	63 35	73 30	71 42	73.0 42.6	
WARRENTON	MAX MIN	55 28	65 28	73 27	77 36	74 37	73 43	75 45	77 43	72 50	62 34	66 32	76 40	77 57	77 63	71 60	73 57	75 62	77 52	70 48	62 50	72 58	67 50	66 59	63 43	52 30	53 28	63 30	67 40	60 36	55 20	70 40	68.2 43.0	
WASHINGTON	MAX MIN	50 27	65 31	74 40	75 43	77 46	77 46	75 40	78 50	67 54	67 31	50 32	75 48	70 61	78 59	73 60	71 50	77 56	76 52	66 50	61 50	72 40	70 46	60 47	61 44	53 30	51 31	60 30	63 36	53 35	53 31	71 43	67.6 43.3	
WAYCROSS	MAX MIN	63 30	60 28	75 31	77 35	77 34	77 30	79 44	79 50	81 45	67 30	72 36	60 42	82 40	80 63	75 64	81 56	83 52	72 51	60 55	75 59	78 58	82 54	71 63	57 57	50 32	57 30	66 29	73 41	63 43	65 24	73 30	73.5 44.3	
WAYNESBORO 2 NE	MAX MIN	58 31	64 30	72 38	77 38	74 37	76 41	75 42	72 45	76 40	71 36	59 33	76 47	80 56	80 61	76 50	73 55	75 51	78 51	70 53	64 48	71 56	69 68	68 61	63 54	55 33	52 28	62 38	68 42	66 32	55 28	70 42	69.2 44.0	
WEST POINT	MAX MIN	62 24	61 24	73 28	72 29	72 29	77 47	77 40	78 41	73 51	58 30	66 30	71 55	70 58	68 53	66 50	77 56	77 47	75 51	72 50	62 53	71 60	70 57	65 61	62 44	52 30	55 28	65 31	68 43	67 35	61 29	72 32	68.2 42.4	
WINDER 1 SSE	MAX MIN	55 25	64 25	70 32	75 37	73 35	73 48	72 43	75 45	70 47	55 28	57 33	67 45	74 55	71 56	62 56	70 55	74 47	76 48	70 52	59 49	70 54	68 57	65 58	62 40	50 27	60 25	62 35	63 30	55 24	68 31	55 24	68 41	65.5 41.3

# EVAPORATION AND WIND

Table 6

Station		Day of month																															Total or Avg		
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
AILEY	EVAP WIND	.07 18	.08 9	.05 10	.07 10	.07 9	.05 3	.08 0	.04 1	.05 0	-	-	-	-	50	8	6	5	10	-	2	5	3	20	.04 8	.02 11	-	.04 45	.10 20	.04 21	.08 28	.13 78	.05 45	.08 21	4.81
ATHENS COL OF AGRI.	EVAP WIND	.24 190	.05 20	.08 30	.24 23	.12 34	.12 30	.18 36	.08 55	.06 70	.17 50	.05 27	*	*	.30 58	.17 53	-	.02 52	.02 22	.25 8	.00 61	.01 27	.44 41	-	-	.18 65	.01 35	.08 140	.28 130	.08 110	.07 147	.07 138	.33 122	83.33 1887	
EXPERIMENT	EVAP WIND	- 73	.08 50	.13 87	.14 74	.09 19	.09 58	.07 47	.11 50	.10 87	.11 50	.06 117	.08 50	.07 88	.07 87	-	.03 108	.44 64	.08 84	.08 35	.14 81	.08 137	.01 9	.13 64	.11 114	-	.08 88	.09 110	.08 80	.08 153	.24 173	.08 125	.10 125	B2.80 2591	
HOGGARDS MILL	EVAP WIND MAX MIN	.06 8 59 35	.05 8 35	.05 12 35	.08 12 86	.02 7 67	.02 1 73	.08 2 67	.08 5 77	.02 7 74	.08 2 77	.02 7 61	.06 17 85	.07 11 79	.04 22 78	.02 13 78	.08 15 74	.08 2 1	.01 4	.03 2	.05 2	*	*	.17 18	.12 28	.05 18	.08 18	.08 17	.08 12	.05 13	.08 17	.08 15	.07 15	1.71 1.87 88.1 51.0	
ROME WB AIRPORT	EVAP WIND	.04 10	.04 10	.05 14	.08 17	.05 4	.05 13	.05 11	.04 15	.08 27	.08 58	.08 12	*	*	*	.01 19	.00 21	.05 16	.04 8	.08 7	*	*	.08 22	-	.04 28	*	.13 35	* 76	.28 31	.10 30	*	.14 53	B1.48 800		
TIFTON 2 N	EVAP WIND	* 25	.15 14	.07 8	.08 17	.07 10	.08 10	.08 11	.07 17	.08 7	.07 55	.11 27	.05 12	.05 28	.07 44	.05 28	.03 9	.04 7	.03 3	.08 8	.05 25	.02 28	.08 38	.03 87	.14 80	.07 55	* 23	.14 17	.08 34	.14 88	* 78	.18 39	2.11 898		



## CLIMATOLOGICAL DATA

GEORGIA  
DELAYED DATA

TABLE 1

Station	Temperature												Precipitation										
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days		
										Max		Min.						Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More
										30° or Above	32° or Below	32° or Above	30° or Below										
JANUARY 1956																							
PLAINS	57.4	33.5	45.5		73	29	22	14+	598	0	0	13	0	2.25		1.38	23	.0	0		3	1	1
FEBRUARY 1956																							
PLAINS	86.7M	44.9M	55.8M		80	18	30	29	278	0	0	3	0	6.22		1.81	8	.0	0		8	4	3
MARCH 1956																							
PLAINS	67.7	44.7	58.2		81	7	28	21	288	0	0	5	0	6.32		1.37	29	.0	0		10	7	1
APRIL 1956																							
PLAINS	75.5	51.0	83.3		89	29	40	17	113	0	0	0	0	1.35		.47	10	.0	0		5	0	0
MAY 1956																							
COLQUITT	91.9		M		97	22+				26	0	0	0					.0	0				
PLAINS	85.6	62.2	73.9		95	23	44	17	3	14	0	0	0	2.85		1.28	8	.0	0		4	2	1
JUNE 1956																							
PLAINS	89.1	85.9	77.5		95	8	48	3	1	17	0	0	0	4.96		1.80	14	.0	0		5	4	2
AUGUST 1956																							
CORDELE	97.9	72.5	85.2	+ 3.0	100	3+	82	22	0	31	0	0	0					0	0				
QUITMAN	93.0M	67.0M	80.0M	- 1.2	97	13+	61	29	0	28	0	0	0	3.81	- 2.77	3.35	22	.0	0		3	1	1
SEPTEMBER 1956																							
CORDELE	92.2	71.2	81.7	+ 5.6	98	2+	58	28	0	23	0	0	0	1.15	- 1.58	.87	20	.0	0		2	1	0
NAHUNTA			M															.0	0				
QUITMAN			M								0	0	0					.0	0				
OCTOBER 1956																							
BLACKBEARD ISLAND			M															.0	0				
CORDELE	87.5	72.7	80.1	+14.6	92	2+	87	9	0	10	0	0	0	2.81	+ .70	1.02	4	.0	0		5	3	1
NOVEMBER 1956																							
ATKINSON 1 W														.14		.14	8	.0	0		1	0	0
HOGGARDS MILL	70.1	40.7	55.4	- 1.0	86	2	20	23+	298	0	0	8	0	.88	- 2.59	.38	22	.0	0		2	0	0
IRWINTON	67.9	40.0M	54.0M		79	2+	22	23	378	0	0	10	0	.54		.40	30	.0	0		2	0	0



Table 3

## DAILY PRECIPITATION

GEORGIA  
OCLAYTON DATA

Station	Day of month																															Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
JANUARY 1956																																
PLAINS																		.07	.21			.48	1.38	.08						.01		2.25
FEBRUARY 1956																																
PLAINS				.26	1.07	1.81			.55	.18	.05					1.40		.05		.36					.06			.43				6.22
MARCH 1956																																
PLAINS		.31	.77		.06			.15			.66	.01	.54	.71	.86	.61													1.37	.15		6.32
APRIL 1956																																
PLAINS			.16	.20	.05					.47	.31					.16																1.35
MAY 1956																																
COLQUITT				1.01		.10	*	.73																		-	-					-
PLAINS			.46		.04	1.28	.02																	.65	.20							2.85
JUNE 1956																																
PLAINS	.08				.04				.06		.03			1.60	.03	.64	.82	.06				1.36	.42									4.96
AUGUST 1956																																
CORDELE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QUITMAN				.06		.10						T		T						T	.25	3.35							T		.02	3.81
SEPTEMBER 1956																																
CORDELE	.02											.06									.87								.16		1.15	
NAHUNTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.01						-
QUITMAN		T			.07	T	.03	.70	T								.06	T	.10				-	-	-	-		-	-	-	-	-
OCTOBER 1956																																
BLACKBEARD ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CORDELE				1.02											.19							.77	.51					.12				2.61
NOVEMBER 1956																																
ATKINSON 1 W								.14																								.14
HOGGARDS MILL								.08	T			T									T	.38	T	T	T	T		T		.20		.66
IRWINTON								.11															.03							.40		.54

## DAILY TEMPERATURES

Table 5

Station		Day of month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
JANUARY 1956																																	
PLAINS	MAX	60	65	69	57	67	70	64	52	55	49	56	53	53	60	63	54	54	66	59	40	55	43	50	45	54	55	55	67	73	65	52	57.4
	MIN	23	26	41	33	30	26	42	26	24	29	33	35	33	22	26	40	22	30	38	35	27	33	41	42	38	31	36	40	44	57	33	33.5
FEBRUARY 1956																																	
PLAINS	MAX	45	72	76	75	66	66	66	66	66	66	56	56	64	71	73	69	76	60	79	64	60	62	68	70	79	63	60	56	59		66.7	
	MIN	40	36	51	59	49	50	33	37		50	43	51	32	36	42	46	55	59	64	62	58	32	33	38	47	47	39	42	36	30		44.9
MARCH 1956																																	
PLAINS	MAX	65	61	64	70	72	79	91	54	66	65	61	76	79	71	56	69	59	70	55	51	56	65	72	72	63	76	77	79	66	65	76	67.7
	MIN	34	46	51	39	44	56	62	39	32	39	51	57	64	61	53	51	31	41	41	31	26	36	37	46	30	42	49	56	52	46	36	44.7
APRIL 1956																																	
PLAINS	MAX	60	61	63	61	79	62	70	66	73	59	55	73	77	62	62	69	69	70	70	72	71	73	79	70	69	62	65	67	69	67	75.5	
	MIN	46	53	54	60	66	59	57	41	41	46	45	42	46	49	60	56			42	42	42	44	46	46	55	52	52	57	60	62	63	51.0
MAY 1956																																	
COLQUITT	MAX	90	90	69	66	90	60	90	91	93	79	69	92	95	95	92	90	64	64	92	94	94	97	97	96	96	90	93	64	94	94	95	91.9
	MIN															67	67	66	63	52	53	73											
PLAINS	MAX	69	67	90	92	79	72	93	72	76	62	65	61	91	90	90	79	62	91	92	92	94	95	94	70	92	94	96	90	90	90	92	65.6
	MIN	62	61	65	64	66	66	64	63	52	54	59	64	66	65	65	64	44	59	60	56	65	64	67	66	66	60	60	61	64	65	67	62.2
JUNE 1956																																	
PLAINS	MAX	66	76	60	67	95	67	90	95	92	91	94	63	66	65	65	69	67	99	90	62	60	92	91	62	92	94	63	90	93	92	69.1	
	MIN	66	54	46	54	66	61	65	93	67	69	66	67	66	66	65	66	65	65	69	69	66	69	69	71	74	72	71	66	96	96	65.9	
AUGUST 1956																																	
CORDELE	MAX	67	66	100	96	99	100	100	96	100	99	100	100	100	96	66	66	97	99	69	96	99	96	94	96	96	92	64	96	67	96	96	67.9
	MIN	76	76	77	73	74	75	76	76	73	72	74	76	73	75	74	73	72	73	74	66	64	62	67	69	73	74	73	77	65	64	76	72.5
QUITMAN	MAX	92	93	92	94	93	90	63	64				97	95	97	97	67	95	95	93	69	64	90	93	95	64	94	91	99	94	62	93.0	
	MIN	66	66	66	66	66	69	69	69				65	66	66	66	66	66	66	66	67	70	66	65	64	65	66	66	69	61	67	67	67.0
SEPTEMBER 1956																																	
CORDELE	MAX	94	96	67	94	99	96	92	91	66	62	64	93	66	92	91	92	64	63	65	90	66	67	91	69	69	92	91	69	66	61	92.2	
	MIN	76	74	74	75	76	74	70	73	69	74	73	74	71	69	70	71	73	75	74	77	74	73	76	71	69	67	64	56	62	59	71.2	
NAHUNTA	MAX																										95	61	65	60	95		
	MIN																											46	53	64	63		
QUITMAN	MAX	93	94	63	92	69	91	62	90	75	77	65	61	69	62		93	76	66	62	62	62											
	MIN	67	66	67	65	70	72	71	66	63	71	54	64	54	56		61	70	65	70	51	59											
OCTOBER 1959																																	
BLACKBEARD ISLAND	MAX																													66	71	77	
	MIN																													61	61	56	
CORDELE	MAX	90	62	90	69	67	66	61	62	61	66	67	61	62	62	90	66	66	66	62	94	66	62	61	63	67	69	61	66	69	90	69	67.5
	MIN	71	70	69	72	72	79	73	75	67	71	73	74	76	75	73	76	77	71	73	72	66	69	70	72	74	73	74	73	77	76	66	72.7
NOVEMBER 1956																																	
HOGGARDS MILL	MAX	64	66	63	71	74	77	76	74	57	66	74	76	72	77	61	62	74	71	73	76	76	54	57	64	59	54	46	61	65	52		70.1
	MIN	56	57	56	56	53	46	47	50	37	27	32	42	39	34	44	46	56	41	36	46	50	33	20	31	25	35	27	20	37	31		40.7
IRWINTON	MAX	76	79	76	71	70	75	79	72	61	66	75	76	66	76	74	79	66	67	96	75	75	52	59	56	59	54	49	57	66	53		97.9
	MIN	59	54	56	56	53										47	56	47	35	32	40	44	30	22	34	24	32	25	23	36	26		40.0



Table 6

## EVAPORATION AND WIND

GEORGIA  
DELAYED DATA

Station		Day of month																															Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NOVEMBER 1956																																	
HOGGARDS MILL	EVAP	.10	.10	.00	.21	.07	.10	.09	.08	.11	.08	.09	.06	.08	.09	.06	.07	.09	.08	.06	.05	.06	.28	.05	.06	.05	.05	.07	.05	.03	.04		2.41
	WIND	5	3	7	19	9	14	4	4	45	28	14	9	20	6	5	7	6	17	8	11	8	39	20	10	16	11	41	23	10	12		431

## CORRECTIONS

MONTH: JANUARY 1956

Table 3:  
Cbatsworth 1 WPrecipitation on the 17th should be T;  
monthly total should be 2.24.

MONTH: JULY 1956

Table 3:  
Augusta WB AP

Precipitation total should be 2.19.

MONTH: AUGUST 1956

Table 2:  
Thomasville WB CityPrecipitation departure from normal  
should be -2.40.

MONTH: SEPTEMBER 1956

Table 2:  
Thomasville WB CityAverage maximum temperature should be  
86.8; average temperature, 76.1; tem-  
perature departure from normal should  
be -1.8; precipitation departure from  
normal should be +4.05.Table 3:  
Tray Mountain

Precipitation on the 1st should be 0.21.

MONTH: OCTOBER 1956

Table 2:  
La GrangeTotal precipitation should be 2.10; No.  
days with .10 or more, 5.Table 3:  
La GrangePrecipitation on the 31st should be 0;  
monthly total should be 2.10.

MONTH: NOVEMBER 1956

Table 6:  
Rome WB APEvaporation on the 30th should be .04;  
total evaporation should be 81.84.

## REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the State Climatologist at Agricultural Engineering Building, University of Georgia, Athens, Georgia, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, either are missing or were received too late to be included in this issue.

Divisions, as used in Table 2, became effective with data for September 1956.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65° F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Water equivalent samples published in Table 7 are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record. Water equivalent of snow on the ground is measured at selected stations when two or more inches of snow are on the ground. Data in Tables 3, 5, and 6 and snowfall in Table 7, when published, are for the 24 hours ending at time of observation. The Station Index lists observation times in the standard of time in local use.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 a.m., E.S.T.

- No record in Tables 3, 5, 6, and the Station Index. No record in Tables 2 and 5, is indicated by no entry. Consult the annual issue of this publication for interpolated monthly precipitation totals.
- + And also on a later date or dates.
- \* Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- # Thermometers are generally exposed in a shelter located a few feet above and-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- AM Data based on observational day ending before noon.
- B Adjusted to a full month.
- C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in "Bourly Precipitation Data".
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- G In the "Refer to Tables" column in the Station Index the letter "G" indicates that soil temperatures are published.
- M One to nine days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Bourly Precipitation Data).
- T Trace, an amount too small to measure.
- V Includes total for previous month.

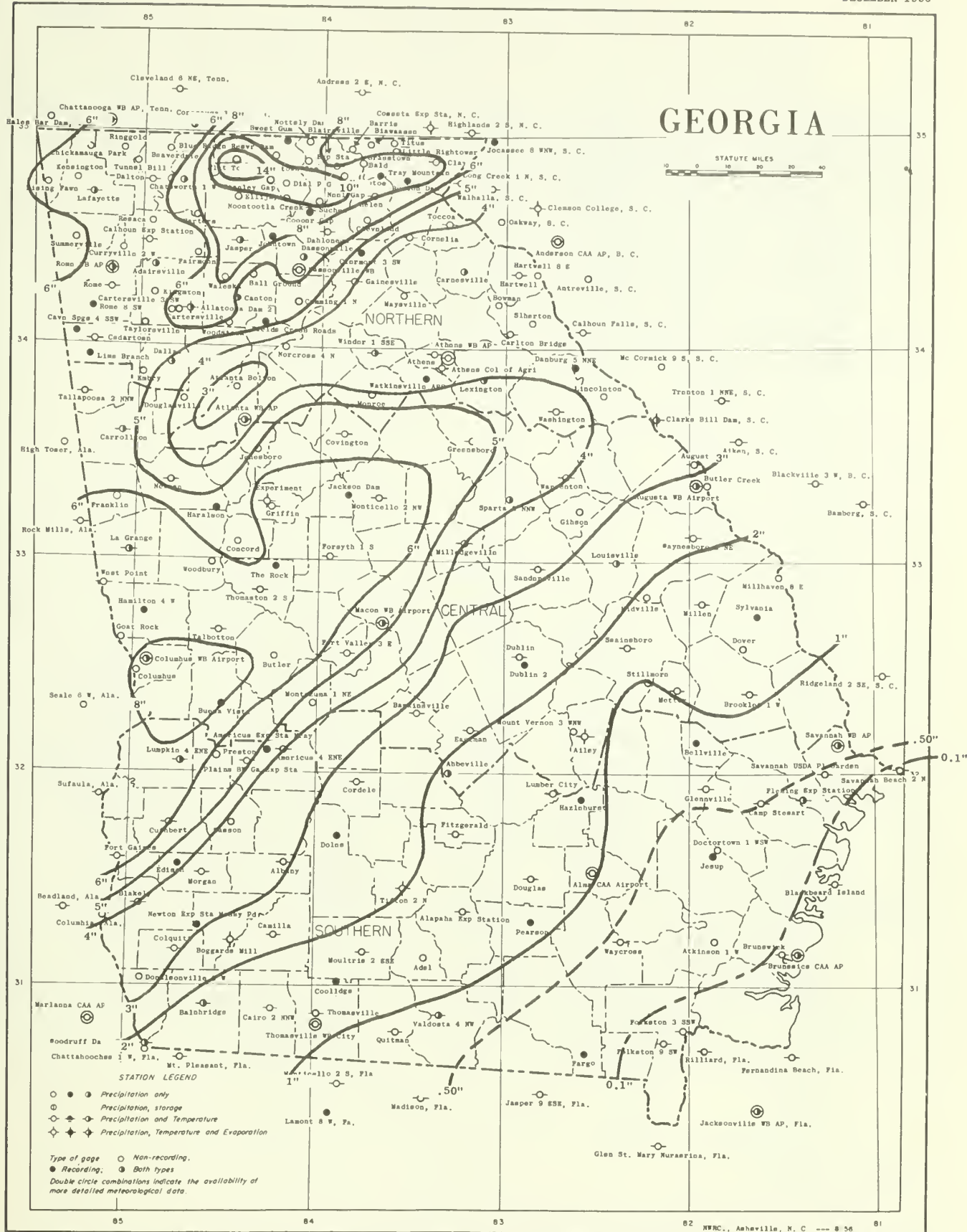
Information concerning the history of changes in locations, elevations, exposure etc. of substations through 1955 may be found in the publication 'Substation History' for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data, Annual for the respective stations, obtained as indicated above, price 15 cents.

Subscription Price: 30 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary). Checks, and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.



# TOTAL PRECIPITATION

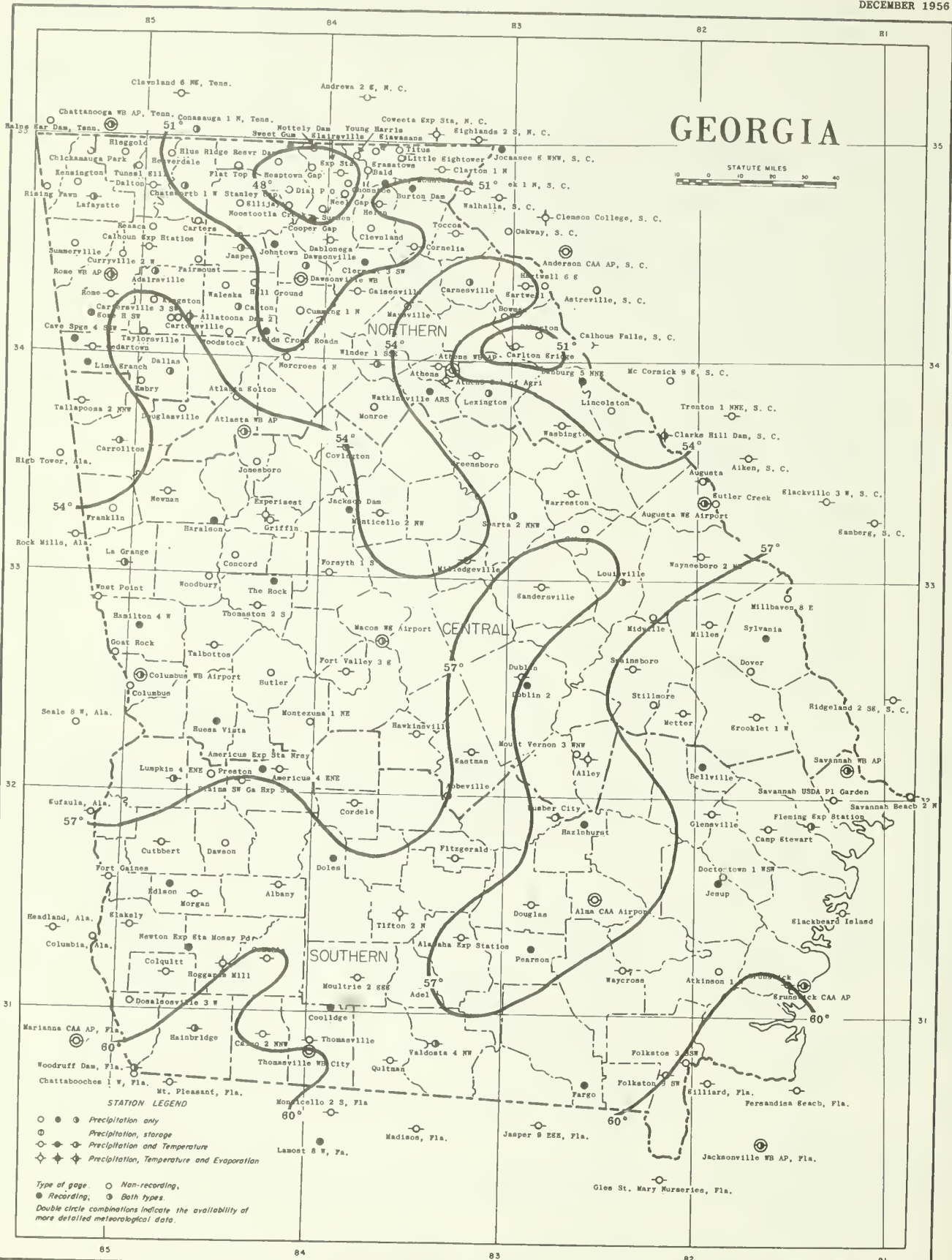
GEORGIA  
DECEMBER 1958





# AVERAGE TEMPERATURE

GEORGIA  
DECEMBER 1956



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication 'Hourly Precipitation Data'.



## STATION INDEX

GEORGIA  
DECEMBER 1956

Station	Index No.	County	Drainage I	Latitude	Longitude	Elevation	Temp.	Precip.	Observer	Refer To Tables	Station	Index No.	County	Drainage I	Latitude	Longitude	Elevation	Temp.	Precip.	Observer	Refer To Tables
ABBEVILLE	0010	WILCOX	9 32 00	83 18	240	8A	GEORGE W. DOWDY	3	C	GREENSBORO	3899	GREENE	10 33 34	83 11	820	SP	8A	MRS. LILLIE CHRISTIE	2 3 5	T	
ADLERVILLE	0043	BARTOW	12 34 12	83 10	240	8A	MARVIE L. WITT	3	C	1170 PULASKI	9 32 17	83 28	243	6P	TA	8A	MRS. LILLIE CHRISTIE	2 3 5	T		
ADEL	0053	COX	16 31 08	83 25	240	8A	BROOKS ALDERMAN	3	C	4033 HARRIS	3 32 45	84 56	860	MID	BLUE SPRINGS FARM	2 3 5	T				
ADLEY	0050	MONTGOMERY	10 32 11	83 24	250	8A	JAMES A. STACY	2 3 5	6 T	4070 CONETA	6 33 14	84 34	840	MID	MRS. RUTH T. GABLE	2 3 5	T				
ALAPAMA EXP STATION	0131	RESH	10 31 21	83 13	293	TA	RAYMOND E. HOLLAND	2 3 5	T	4133 HART	14 34 21	82 58	785	SP	TA	SAMUEL A. VERNEH	2 3 5	T			
ALBANY	0140	DOWNEY	6 31 35	84 10	210	SP	FRANK S. GRYON	2 3 5	T	4138 HART	14 34 21	82 50	800	SP	8A	CORPS OF ENGINEERS	2 3 5	T			
ALLATOONA OAM 2	0181	BARTOW	9 34 10	83 07	275	8A	CORPS OF ENGINEERS	2 3 5	6 T	4170 PULASKI	9 32 17	83 28	243	6P	TA	8A	MRS. LILLIE CHRISTIE	2 3 5	T		
ALMA CAA AIRPORT	0211	BACON	13 31 32	82 31	200	MID	MID CIVIL AERO. ADM.	2 3 5	T	4204 JEFF DAVIS	1 31 53	82 35	235	MID	WOODHORN W. BROWN	2 3 5	T				
ATHENS WB AIRPORT	0253	SUNTER	6 32 08	84 10	478	6P	BLANCHE S. RYHNE	2 3 5	T	4230 WHITE	3 34 42	83 44	1490	6P	JOHN F. GREER	2 3 5	T				
ATKINSON 1 W	0441	BRANTLEY	6 32 08	84 16	450	MID	W. OF GA EXP STA. NRS	2 3 5	T	4243 UNION	7 34 57	83 51	820	MID	8A. POWER COMPANY	2 3 5	T				
ATLANTA BOLTON	0444	FULTON	10 33 58	83 23	790	8P	PROP. C. S. SELL	2 3 5	T	4270 TOWNS	7 34 57	83 48	1050	7A	TV-131	2 3 5	T				
ATLANTA WB AIRPORT	0451	FULTON	10 33 58	83 23	790	8P	PROP. C. S. SELL	2 3 5	T	4388 BAKER	6 31 12	84 27	132	MID	8A	EMORY UNIV. FLD. STA.	2 3 5	T			
AUGUSTA WB AIRPORT	0453	CLARKE	10 33 58	83 21	685	6P	EDDIE L. REESE	2 3 5	6 T	4390 CLINCH	10 31 02	82 45	180	SP	CITY OF MONROVIE	2 3 5	T				
AUGUSTA	0455	CLARKE	10 33 58	83 21	685	6P	EDDIE L. REESE	2 3 5	6 T	4594 WILKINSON	10 32 40	83 10	448	SP	COUNTY AGENTS OFFICE	2 3 5	T				
BAKERIDGE	0456	CLARKE	13 31 13	81 52	-	MID	W. OF GA EXP STA. NRS	2 3 5	T	4623 BUTTS	9 33 18	83 51	420	MID	8A. POWER COMPANY	2 3 5	T				
BLACKBURN	0457	CLARKE	13 31 13	81 52	-	MID	W. OF GA EXP STA. NRS	2 3 5	T	4648 PICKENS	5 34 20	84 27	1480	8A	CITY WATER PLANT	2 3 5	T				
BLACKBURN	0458	CLARKE	13 31 13	81 52	-	MID	W. OF GA EXP STA. NRS	2 3 5	T	4641 WAYNE	1 31 07	83 51	800	MID	CITY OF JESUP	2 3 5	T				
BLACKBURN	0459	CLARKE	13 31 13	81 52	-	MID	W. OF GA EXP STA. NRS	2 3 5	T	4688 DAWSON	5 34 31	84 17	-	MID	MRS. VIVIAN CHESTER	2 3 5	T				
BLACKBURN	0460	CLARKE	13 31 13	81 52	-	MID	W. OF GA EXP STA. NRS	2 3 5	T	4700 CLAYTON	10 33 31	84 21	830	8A	GEORGE E. STEVENS	2 3 5	T				
BLACKBURN	0461	CLARKE	13 31 13	81 52	-	MID	W. OF GA EXP STA. NRS	2 3 5	T	4802 WALKER	18 34 27	85 22	950	7A	TV-122	2 3 5	T				
BLACKBURN	0462	CLARKE	13 31 13	81 52	-	MID	W. OF GA EXP STA. NRS	2 3 5	T	4854 BARTOW	5 34 14	84 56	720	8A	SUSAN MCD. HARGIS	2 3 5	T				
BLACKBURN	0463	CLARKE	13 31 13	81 52	-	MID	W. OF GA EXP STA. NRS	2 3 5	T	4941 WALKER	4 34 42	85 10	810	6P	TA	CHARLES W. GWIN	2 3 5	T			
BLACKBURN	0464	CLARKE	13 31 13	81 52	-	MID	W. OF GA EXP STA. NRS	2 3 5	T	4949 TROUP	3 33 02	85 02	740	6P	PAUL B. SMITH	2 3 5	T				
BLACKBURN	0465	CLARKE	13 31 13	81 52	-	MID	W. OF GA EXP STA. NRS	2 3 5	T	4950 OGLETTHORPE	1 31 52	84 17	180	6P	8A	ALEX. JENNINGS	2 3 5	T			
BLACKBURN	0466	CLARKE	13 31 13	81 52	-	MID	W. OF GA EXP STA. NRS	2 3 5	T	5192 POLK	4 33 56	85 16	850	MID	CORPS OF ENGINEERS	2 3 5	T				
BLUE RIDGE RESV. DAM	1029	FANNIN	7 34 53	84 17	1560	8A	TV-110	3	C	5204 LINCOLN	14 33 47	82 28	500	8A	JAMES W. BLACKWELL	2 3 5	T				
BOWMAN	1132	ELBERT	14 34 12	83 02	780	8A	MRS. GENEVIEVE BROWN	2 3 5	T	5242 TOWNS	7 34 56	83 39	2200	8A	TV-153	2 3 5	T				
BRASTON BALD	1170	TOWNS	7 34 52	83 48	4700	8A	TV-111	3	C	5314 JEFFERSON	11 33 00	82 26	371	6P	NESSITT BAKER	2 3 5	T				
BROOKLET 1 W	1180	GLIN	11 31 13	83 41	150	6P	JOHN C. CROWLEY	2 3 5	T	5371 WALTON	11 32 50	84 18	180	6P	8A	MRS. E. R. KING	2 3 5	T			
BRUNSWICK	1340	GLYNN	2 31 08	81 30	14	5P	BENJAMIN E. JAMES	2 3 5	T	5304 STEWART	3 32 03	84 44	560	SP	8A	FOREST COMM.	2 3 5	T			
BRUNSWICK CAA AP	1345	GLYNN	2 31 09	81 23	14	MID	CIVIL AERO. ADM.	2 3 5	T	5443 BIBB	9 32 42	83 39	358	MID	W. S. WEATHER BUREAU	2 3 5	T				
BUENA VISTA	1372	MARION	6 32 19	84 31	657	MID	COUNTY AGENTS OFFICE	2 3 5	T	5633 JACKSON	10 34 15	83 34	920	7A	LARL L. SALLERS	2 3 5	T				
BURTON DAM	1413	RABUN	7 34 53	83 53	1770	6P	JOHN C. CROWLEY	2 3 5	T	5688 BURKE	11 32 24	82 04	120	SP	CITY OF WETTER	2 3 5	T				
BUTLER	1425	TAYLOR	6 32 33	84 14	625	TA	THOMAS F. MATHEWS	2 3 5	T	5874 BALDWIN	11 32 50	83 13	220	7A	TA	W. LOUIS MORNE	2 3 5	T			
BUTLER CREEK	1433	CHICKMAUG	14 34 22	81 56	118	8A	W. S. EPSTEIN JR.	2 3 5	T	5882 JENKINS	11 32 48	81 56	195	SP	MAR. G. CO. COMB	2 3 5	T				
CAIRO 2 NW	1463	GRADY	8 30 34	84 13	265	6P	J. O. BELCHER	2 3 5	T	5896 SCREVEN	14 32 56	81 10	100	7A	MR. OORIS A. HART	2 3 5	T				
CAIRO EXP. STATION	1474	ORDON	12 34 20	84 58	650	6P	W. GA. EXP. STATION	2 3 5	T	5970 MACON	6 32 10	84 01	375	8A	W. W. COLLINS	2 3 5	T				
CANILLA	1502	MITCHAM	7 34 51	84 13	175	6P	JAMES B. SPRUCE	2 3 5	T	5988 JASPER	9 33 10	84 31	530	6P	TA	LEROY TILLMAN	2 3 5	T			
CAMP STEWART	1544	LIBERTY	11 31 52	83 37	92	7P	POST ENGINEERS	2 3 5	T	6038 CALHOUN	6 31 32	84 36	260	SP	CITY OF MORGAN	2 3 5	T				
CANTON	1585	CHEROKEE	5 34 14	84 29	894	TA	C. B. TEASLEY	2 3 5	T	6087 COLQUITT	10 31 10	83 45	340	6P	PAIDIO STATION WMT	2 3 5	T				
CARLTON BRIDGE	1601	ELBERT	14 34 04	82 50	450	8A	J. O. MOORE	2 3 5	T	6120 WHEELER	10 31 12	84 18	195	7A	TV-154	2 3 5	T				
CARROLLVILLE	1601	FRANKLIN	14 34 22	83 14	700	TA	JOHN W. CARROLL	2 3 5	T	6219 BRANTLEY	13 31 12	81 59	65	SP	JAMES A. ROSS	2 3 5	T				
CARROLLTON	1640	CARROLL	12 34 36	84 42	950	6P	CITY OF CARROLLTON	2 3 5	T	6266 UNION	7 34 44	83 55	330	8A	TV-135	2 3 5	T				
CARTERS	1655	MURRAY	12 34 36	84 42	950	6P	RALPH M. HESSER	2 3 5	T	6323 SCHEVEN	11 32 35	81 10	140	7P	W. HUBERT BRANNEN	2 3 5	T				
CARTERSVILLE	1655	BARTOW	5 34 09	84 48	735	5P	CITY OF CARTERSVILLE	2 3 5	T	6337 CONETA	3 33 22	84 49	900	6P	TA	JAMES O. HARDIN JR.	2 3 5	T			
CARTERSVILLE 3 SW	1670	BARTOW	5 34 09	84 50	685	TA	BRANVEL P. TATUM	2 3 5	T	6360 BAKER	6 31 47	84 37	182	MID	EMORY UNIV. FLD. STA.	2 3 5	T				
CAYE SPR. & SSW	1719	POLK	14 34 53	83 21	800	MID	W. S. WEATHER BUREAU	2 3 5	T	6369 FANNIN	7 34 42	84 13	2050	8A	TV-112	2 3 5	T				
CHARTWORTH 1 W	1732	POLK	14 34 01	83 15	795	6P	RALPH M. AYERS	2 3 5	T	6407 GINNETH	3 34 00	84 12	1025	8A	MRS. M. H. DEMPSEY	2 3 5	T				
CHICKAMAUGA PARK	1850	MURRAY	12 34 46	84 47	800	TA	WILLIAM L. ELROD	2 3 5	T	6471 UNION	7 34 58	84 55	1760	8A	TV-153	2 3 5	T				
CHICKAMAUGA PARK	1900	WALKER	18 34 35	85 16	789	SP	MRS. DEPT. INTERIOR	2 3 5	T	6489 KATONAH	18 34 55	85 07	820	8A	TV-152	2 3 5	T				
CHICKAMAUGA PARK	1927	UNION	7 34 48	83 54	1900	8A	TV-150	3	C	6787 SUMTER	8 32 03	84 22	500	SP	BRANCH EXP. STATION	2 3 5	T				
CHICKAMAUGA PARK	1927	UNION	7 34 48	83 54	1900	8A	TV-150	3	C	7201 WEBSTER	6 32 04	84 22	400	8A	W. L. DICK	2 3 5	T				
CHICKAMAUGA PARK	1927	UNION	7 34 48	83 54	1900	8A	TV-150	3	C	7216 BRITTON	6 32 07	84 22	350	SP	EMORY W. BROWN	2 3 5	T				
CHICKAMAUGA PARK	1927	UNION	7 34 48	83 54	1900	8A	TV-150	3	C	7216 BRITTON	6 32 07	84 22	350	SP	EMORY W. BROWN	2 3 5	T				
CHICKAMAUGA PARK	1927	UNION	7 34 48	83 54	1900	8A	TV-150	3	C	7216 BRITTON	6 32 07	84 22	350	SP	EMORY W. BROWN	2 3 5	T				
CHICKAMAUGA PARK	1927	UNION	7 34 48	83 54	1900	8A	TV-150	3	C	7216 BRITTON	6 32 07	84 22	350	SP	EMORY W. BROWN	2 3 5	T				
CHICKAMAUGA PARK	1927	UNION	7 34 48	83 54	1900	8A	TV-150	3	C	7216 BRITTON	6 32 07	84 22	350	SP	EMORY W. BROWN	2 3 5	T				
CHICKAMAUGA PARK	1927	UNION	7 34 48	83 54	1900	8A	TV-150	3	C	7216 BRITTON	6 32 07	84 22	350	SP	EMORY W. BROWN	2 3 5	T				
CHICKAMAUGA PARK	1927	UNION	7 34 48	83 54	1900	8A	TV-150	3	C	7216 BRITTON	6 32 07	84 22	350	SP	EMORY W. BROWN	2 3 5	T				
CHICKAMAUGA PARK	1927	UNION	7 34 48	83 54	1900	8A	TV-150	3	C	7216 BRITTON	6 32 07	84 22	350	SP	EMORY W. BROWN	2 3 5	T				
CHICKAMAUGA PARK	1927	UNION	7 34 48	83 54	1900	8A	TV-150	3	C	7216 BRITTON	6 32 07	84 22	350	SP	EMORY W. BROWN	2 3 5	T				
CHICKAMAUGA PARK	1927	UNION	7 34 48	83 54	1900	8A	TV-150	3	C	7216 BRITTON	6 32 07	84 22	350	SP	EMORY W. BROWN	2 3 5	T				
CHICKAMAUGA PARK	1927	UNION	7 34 48	83 54	1900	8A	TV-150	3	C	7216 BRITTON	6 32 07	84 22	350	SP	EMORY W. BROWN	2 3 5	T				
CHICKAMAUGA PARK	1927	UNION	7 34 48	83 54	1900	8A	TV-150	3	C	7216 BRITTON	6 32 07	84 22	350	SP	EMORY W. BROWN	2 3 5	T				
CHICKAMAUGA PARK	1927	UNION	7 34 48	83 54	1900	8A	TV-150	3	C	7216 BRITTON	6 32 07	84 22	350	SP	EMORY W. BROWN	2 3 5	T				
CHICKAMAUGA PARK	1927	UNION	7 34 48	83 54	1900	8A	TV-150	3	C	7216 BRITTON	6 32 07	84 22	350	SP	EMORY W. BROWN	2 3 5	T				
CHICKAMAUGA PARK	1927	UNION	7 34 48	83 54	1900	8A	TV-150	3	C	7216 BRITTON	6 32 07	84 22	350	SP	EMORY W. BROWN	2 3 5	T				
CHICKAMAUGA PARK	1927	UNION	7 34 48	83 54	1900	8A	TV-150	3	C	7216 BRITTON	6 32 07	84 22	350	SP	EMORY W. BROWN	2 3 5	T				
CHICKAMAUGA PARK	1927	UNION	7 34 48	83 54	1900	8A	TV-150	3	C	7216 BRITTON	6 32 07	84 22	350	SP	EMORY W. BROWN	2 3 5	T				
CHICKAMAUGA PARK	1927	UNION	7 34 48	83 54	1900	8A	TV-150	3	C	7216 BRITTON	6 32 07	84 22	350	SP	EMORY W. BROWN	2 3 5	T				
CHICKAMAUGA PARK	1927	UNION	7 34 48	83 54	1900	8A	TV-150	3	C	7216 BRITTON	6 32 07	84 22	350	SP	EMORY W. BROWN	2 3 5	T				
CHICKAMAUGA PARK	1927																				







# CLIMATOLOGICAL DATA

## GEORGIA

ANNUAL SUMMARY 1956

Volume LX No. 13

In Table 1, the annual departure from the long-term mean for the stations listed below should be preceded by a minus sign (-):

Alapaha Exp Station  
Alma CAA Airport  
Athens WB Airport  
Blairsville Exp Station  
Blakely

Camp Stewart  
Carlton Bridge  
Carrollton  
Cornelia  
Macon WB Airport

Milledgeville  
Moultrie 2' ESE  
Rome WB Airport  
Savannah USDA Pl Garden  
Savannah WB AP

Savannah Beach  
Tifton 2 N  
Waycross







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# CLIMATOLOGICAL DATA

GEORGIA

ANNUAL SUMMARY 1956

Volume LX No. 13





## WEATHER SUMMARY

## GENERAL

Weather conditions during the growing season were favorable, on the whole. Precipitation was ample in most areas, but became exceptionally scarce in the southeast portion at the end of the year. December was remarkably warm, but temperatures were on the cool side most of the year. Hurricane Flossy moved through the State on September 25, bringing greater benefits with its soaking rains than damage due to wind.

## WEATHER EFFECTS

Cold, dry weather early in January retarded winter grains and pastures but there was significant improvement later in the month and in February as temperatures turned higher and rainfall increased. Heavy frosts caused serious damage to peach and early vegetable crops in March, and small grains and pastures were once again retarded. Wet weather during the month delayed land preparation in the north portion, but the south and southeastern portions remained quite dry permitting planting of corn and cotton, and transplanting of tobacco. Unseasonably low temperatures in April retarded plant growth and seed germination. Heavy rains, high winds, and blowing dust or sand on April 7, 10, and 15 caused considerable damage to spring planted crops in the southern and eastern portions, and thousands of acres had to be replanted, some for the second or third time. Peaches and pears were damaged by freezing temperatures in April, the latter severely. Dry weather during the last 3 weeks of May and first 2 weeks of June accompanied by warm temperatures during most of the period, damaged pastures, truck crops, and gardens. The same conditions, however, were favorable for harvesting small grains and early hay, and for cultivating row crops. Spring harvests were completed and summer harvests began under ideal weather conditions. Rains during the latter part of June and most of July restored crops to a good condition except in the central and upper Coastal Plains and Piedmont areas. Cotton boll weevil infestation increased during this wet period, but control measures were practiced between showers. Crops deteriorated late in July, and continued becoming progressively poorer throughout August and well into September, as rainfall became sparse and temperatures reached their annual peaks. Cotton growers in central and northern districts noted heavy shedding of squares and small bolls. Crops in the heavy producing areas of south Georgia, however, were far enough along to escape damage.

Hurricane Flossy brought blessing and grief as it passed over southern Georgia on September 25. The storm winds and heavy rains damaged cotton, peanuts, and pecans, and blew down some corn, but the rains provided much needed moisture for all crops, and put the soil in good condition for fall plantings of small grains and grasses. Harvesting in October and early November proceeded under near ideal weather. Seeding of small grains proceeded on schedule in the north in November, but was delayed by dry soils further south until the middle of December. The southeastern portion remained dry through December, with increasing hazard of forest fires.

The value of Georgia crops produced in 1956 declined 4% from the 1955 valuation to a total estimated at 387.2 million dollars. The decline was due mainly to the decrease in cotton and tobacco production, which was the result of reduced acreage under cultivation as well as slightly lowered yield. The yields of both crops remained, however, the second highest in

the State's history. Peanuts, wheat, and oats set new high yield records, and corn equalled the all-time high yield.

## TEMPERATURE

December took the prize for unusual temperatures this year. Unseasonably warm weather during the month was remarkably persistent, and the average monthly temperature for Atlanta and Macon turned out to be the highest for December since the turn of the century. Following on the heels of a chilly November, all stations but 2 showed a reversal in the usual seasonal March of average temperatures as December's figures rose above those of the previous month, frequently by more than 4 degrees. Another reversal in seasonal trend, but in the opposite sense, was noted in March, although the discrepancy was less marked at that time.

Temperatures were unseasonably cold in January for the fourth consecutive month. Slightly more than half of the stations had their greatest negative departures from long-term temperature means in January, while practically all the rest turned up in September. February was quite warm, more markedly so in the south portion than elsewhere. April, on the other hand, was persistently chilly. May was warmer than usual, and brought the year's first 100° temperature. Temperatures averaged on the cool side in June, but the month featured frequent maxima of 90° or higher and a minimum for the State of 34° that equaled the record-low for June.

July was seasonably cool, but with daily maxima of 90° or higher more frequent than usual at many locations. A turn to warmer average temperatures was evident in August, particularly in the north portion. Chilly weather in September resulted in averages that made this the coolest September since 1924, but October returned to the warm side; temperatures were quite high at the close of the month and continued so into November. After the first week, the rest of November was quite chilly, and some stations registered their lowest temperatures of the year during the last week of the month.

Temperatures rose to 90° or higher most frequently at Albany and Camilla, 115 days at both locations. The daily minima dipped to 32° or below on 117 days at Blairsville Exp. Station to lead the field in that respect. No station was entirely free of freezing temperatures but Brunswick made the closest approach with such occurrences on only 7 days.

## PRECIPITATION

Most Georgia locations were blessed with precipitation equal to at least 90% of the usual annual expectancy. An unusual end-of-the-year rainfall famine, however, developed in the extreme southeast corner and coastal area. Twelve stations in that region had precipitation totals for the two months, November and December, of less than 0.50 inch, led by Folkston 9 SW where not a single drop was reported in that interval. Other locations with less than 90% of their usual annual precipitation expectancy were to be found in a strip about 50 miles wide extending northeastward from the southwestern corner of the State, and in scattered smaller areas mostly in the north portion. Areas of rather bountiful precipitation were small, and were found in the west-central portion and the southern portion of the State.

Dry weather early in January was terminated by



## WEATHER SUMMARY (Continued)

general rains on the 19th, continuing with considerable frequency (except in the southeast) through the middle of March. The next 30 days were marked by alternating 2 or 3 day periods of dry and rainy weather, but the last half of April was rather dry. The first week in May was rainy, only to be followed by 2 weeks of dry weather. The latter part of May and the first third of June featured scattered, mostly light, showers. Thundershowers came with increasing frequency during the latter part of June and the first third of July. A marked change at that time to decreasing frequency continued well past the middle of August, when a rainy spell commenced, and extended through the first week in September. A long dry spell was interrupted by the dousing rains of hurricane Flossy on September 24, and resumed 3 days later. Rains in October came in two well-marked periods at the end of the first and third weeks, and in November only on the 7th-8th throughout the State. Two spells of rainy weather in December provided nearly all of the month's precipitation; amounts were heavy in the north, but considerably lighter in the south.

The year's greatest one-day precipitation amount was 6.95 inches, reported at Preston on September 25 in connection with hurricane Flossy. The same storm produced the greatest daily precipitation amount for most stations in the southwestern quarter of the State, and in the small Northeast Division. The greatest annual totals, the most frequent rains, and the most frequent heavy rains were all found in the high elevation stations of the mountainous extreme north portion, as usual.

### SNOWFALL

Snowfall this year was conspicuous only by its absence. The only measurable snowfall came within a hair's-breadth of missing 1956 entirely: 0.1 inch on December 29 at Waleska.

### DESTRUCTIVE STORMS

Seven tornadoes and 10 suspected tornadoes were reported during the year, and hurricane Flossy moved east-northeastward through south Georgia on September 25, but it is interesting that none of these storms resulted in loss of life, although some injuries were caused by tornadoes. In all, 6 persons were killed, and only 8 others

were reported injured due to severe storms during the year.

The winds of hurricane Flossy had lost much of their punch by the time the storm reached Georgia, and were generally no higher than 40 to 50 mph near the center, but damage was considerable, including damage to boats and dock facilities at Lake Sinclair, near Macon. Wind damage of major proportions occurred in connection with a tornado on February 18 that struck LaFayette and other nearby communities; another storm with tornado characteristics that passed through the north central portion on April 15; the tornado of May 3 that hit Barnesville and much of Lamar County; and a severe thunderstorm on July 8 at Porterdale. A hailstorm that struck Jeff Davis and Appling Counties on May 24, and hail in connection with a tornado on June 4 in Lowndes County caused very great crop damage. Lightning strikes caused considerable damage on June 29 and July 26, and considerable wind damage occurred in February, March, April, June, and July. In all, only November was entirely free of damaging storms.

One person was killed when struck by lightning in July, and a young boy was drowned in a flash flood in June. Four other persons lost their lives due to wind action. Three persons were injured by tornadoes during the year, 3 others by lightning, and 2 injuries occurred in an automobile accident near Waynesboro during a blinding sandstorm in April. Icy roads in January resulted in several automobile mishaps, but no injuries were reported.

### FLOODS

Minor damages resulted from floods of up to 3 feet or more on tributary streams in the Atlanta area in March. The Oostanaula River overflowed at Resaca in April, but without damage of consequence. The Ocmulgee River reached flood stage at Abbeville in October, and rose 2 feet above flood stage at Macon in December, but damage was minor.

Details of each month's weather may be found in the monthly issues of this publication.

Harold S. Lippmann, Climatologist  
Weather Records Processing Center  
Chattanooga, Tennessee



# AVERAGE TEMPERATURES AND DEPARTURES FROM LONG-TERM MEANS

GEORGIA  
1956

Table 1

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual		
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	
AILEY	44.2M		56.0M		55.5		63.2		74.4		78.1M		80.5		81.5		72.3M		66.8		56.0M		55.8M		65.3		
ALAPHA EXP STATION	46.2	- 5.2	56.8	3.5	56.5	- 3.5	62.6	- 3.4	73.6	- 4.4	77.2	- 2.7	78.9	- 2.6	80.1	- 1.9	72.3M	- 4.4	67.8	- 4.6	56.2M	- 1.8	56.3	- 1.8	65.4	1.5	
ALBANY	47.8	- 3.6	59.5	6.7	59.2	- 1.2	65.8	- 1.4	76.5	1.8	79.9	- 1.0	81.0	- 1.2	83.6	1.3	76.0	- 2.2	66.2	1.0	56.9	- 1.1	58.7	7.1	67.8	1.6	
ALLATOONA OAM 2	36.6		48.7		52.2		58.8		66.5		74.9		78.1		81.1		71.1		63.8		49.9		51.9		61.4		
ALMA CAA AIRPORT	46.3	- 5.8	58.3	5.6	57.2	- 9.0	63.8	- 1.5	73.7	1.1	77.1	- 2.1	76.5	- 9.0	80.5	- 2.3	71.1	- 2.8	67.3	5	54.5	- 2.6	56.6	6.3	65.7	2.2	
AMERICUS 4 ENE	46.6	- 2.1	56.9	5.9	57.1	- 1.1	64.4	- 8.7	75.9	2.5	78.4M	- 1.6	76.6	- 1.4	82.6	1.7	74.3	- 2.5	67.6	9	55.6	- 1.3	57.7	8.1	66.3	6.6	
ATHENS	43.4	- 2	50.4		46.3	- 1.6	61.1	- 1.3	71.3	1.2	75.8	- 1.5	78.2	- 1.3	79.3	8	72.0M	- 1.7	63.3	7	56.6	- 1.2	54.6	16.6	62.7	8	
ATHENS COL OF AGRI	42.6	- 3.2	56.3	2.8	54.0M		61.1	- 7	72.7	2.3	78.4	- 1	80.6	- 2	86.8	2	70.0	- 1.4	65.1	- 1.3	51.3	- 8	55.1	6.8	63.7	8	
ATLANTA WB AIRPORT	41.8	- 2.9	48.9	2.3	52.5	- 2.5	60.6	- 2.1	70.9	5	76.7	- 2.2	78.9	- 1.6	79.7	0	71.4	- 3.8	63.6	3	49.7	- 2.3	53.3	8.1	62.2	5	
ATLANTA WB AIRPORT	41.5	- 3.1	51.2	4.5	53.6	1.2	61.6	- 7	72.4	2.4	76.8	- 9	79.3	- 2	86.6	1	72.6	- 3.4	63.6	1.4	56.5	- 1.4	54.3	9.1	63.2	1.0	
AUGUSTA WB AIRPORT	42.8	- 5.6	53.4	2.9	54.7	- 1.8	61.6	- 3.3	73.3	4	78.3	- 6	81.5	- 5	81.8	2	72.2	- 3.6	65.8	1.1	52.7	- 1.1	55.4	7.9	64.5	5	
AUGUSTA	45.4	- 1.6	55.5	5.6	56.3M		63.4	- 8	74.3	1.6	78.5	- 8	81.9	- 6	82.1	1	73.1	- 2.2	66.7	1.4	55.3	- 8	57.5	9.4	65.9	1.5	
BAINDERIDGE	48.8	- 3.3	60.5	6.3	60.6	- 5.4	67.7	- 2.8	76.1	1.3	78.9	- 1.7	80.3	- 1.6	82.2	7	75.8	- 2.4	66.2	1.0	57.0	- 1.4	60.9M	8.5	67.6	3	
BLACKBEARD ISLAND	47.0M		60.1M		58.6M		65.4M		75.1M		78.5M		81.5M		81.1M		71.1M		62.1M		50.2M		50.7M		60.7M		
BLAIRSVILLE EXP STA	34.9	- 5.7	46.2	4.3	44.9	- 3.1	51.7	- 3.8	64.8	9	68.8	- 2.6	72.8	- 7	72.3	- 7	64.1	- 3.6	57.9	- 2	43.5	- 3.6	47.6	6.0	55.7	1.1	
BLAKELY	48.0	- 3.6	59.1	5.6	58.8	- 1.2	64.7	- 1.8	75.2	1.1	78.3	- 1.6	80.2	- 1.1	81.7	7	74.1	- 3.7	67.5	- 5	55.7	- 2.2	58.6	6.2	66.8	2	
BROOKLYN 1 W	46.5	- 3.1	59.2	7.2	58.8	- 1.7	65.8	- 2	75.5	1.4	77.4	- 2.8	80.5	- 1.4	80.6	5	73.8	- 3.8	67.7	3	56.3	- 1.1	58.6	7.8	66.8	3	
BRUNSWICK	50.3	- 3.8	62.4	6.7	61.4	- 1.6	69.9	- 9	76.0	2.6	79.4	- 1.5	82.7	- 7	83.6	1.7	76.6	- 2.6	70.5	3	60.3	- 7	61.6	6.3	69.4	8	
BRUNSWICK CAA AP	48.2	- 5.6	56.5		58.9		65.5		75.5		78.5		81.1		81.6		75.0		68.9		58.1		59.3		67.5		
CAIRO 2 NNW	48.6	- 4.6	60.3	5.8	60.4	- 4.6	65.1	- 1.5	75.2	9	78.0	- 1.6	76.6	- 1.0	81.6	4	74.9	- 2.7	66.0	- 2	57.2	- 1.5	59.4	6.3	67.4	6	
CAULHOUN EXP STATION	38.5		49.2		51.2		56.3		69.4		73.7		77.6		78.4		68.9		62.4		48.6		50.9M		60.4		
CAMILLA	47.6	- 4.6	59.8	4.0			65.6	- 2.6	76.7	1.0	80.1	- 1.7	81.3	- 1.6	82.8	6	76.6	- 1.6	70.4	- 6	58.9	- 1	60.1	7.1			
CAMP STEWART	47.9	- 5.9	59.8	5.5	59.0	- 1.4	65.6	- 5	75.3	6	77.8	- 2.8	81.4	- 3	81.3	3	74.3	- 2.3	67.8	- 1	56.8	- 1.1	58.6	6.6	67.2	1	
CARLTON BRIDGE	38.4	- 5.6	47.6	2.1	49.2	- 3.9	57.3	- 3.5	76.0	1	76.0	- 1.2	79.1	- 1	76.4	1.1	70.2	- 3.4	62.0	- 4	49.2M	- 3.9	52.6	5.9	60.7	6	
CARROLLTON	46.6	- 2.6	51.2	3.3	52.8	- 1.1	56.6	- 1.8	70.5	1.1	74.2	- 2.8	77.5	- 1.5	78.1	2	68.6	- 3.2	62.3	- 5	48.6	- 3.9	52.1	8.6	61.3	4	
CARTERSVILLE	41.7	- 2.4	50.8	5.8	53.6	- 5.6	63.3	- 1.1	72.1	2.8	76.9	- 1.1	78.5	- 1.8	80.6	2	71.8	- 1.1	64.8	2.4	50.3	- 1.6	54.2	6.5	63.1	1.3	
CEARTOWN	46.6	- 4.0	51.2	4.8	53.5	- 1.1	59.3	- 1.6	71.2	1.6	75.9	- 1.5	78.6	- 4	78.8	2	69.9M	- 3.2	62.8	- 5	48.8	- 2.3	53.3	9.2	62.0	1	
CLAYTON 1 N	36.6	- 6	46.4	4.0	49.5	- 5.6	60.7	- 3	66.5	1.6	70.4	- 1.2	73.3	- 1.0	74.0	0	66.3	- 3.2	66.3M	2.6	47.6	- 6	50.7M	5.5	58.4	1.1	
COLOQUITT	44.2	- 3.2	54.2	4.7	55.2	- 5.2	62.3	- 1.1	73.4	1.4	78.1	- 9	80.6	- 3	81.9	1	73.6	- 3.2	66.7	- 6	51.8	- 2.3	54.6	7.3	64.7	5	
COROELE	47.4	- 4.6	58.7	7.7	57.3	- 3.1	63.7	- 1.8	75.2	1.4	79.0M	- 1.2	81.6	- 4	85.2	3	61.7	- 5.6			55.3	- 8	54.7	4.8			
CORNELIA	46.4	- 1.9	46.7	2.5	56.6	- 0	57.3	- 2.6	68.0	1.4	72.5	- 2.3	75.8	- 1.3	76.4	5	68.2	- 3.8	66.4	- 5	47.3	- 3.6	50.7	7.1	56.6	2	
COVINGTON	40.4	- 4.6	46.7	4.8	51.9	- 2.4	60.8	- 3	73.5	3.6	77.9	- 1	76.0	- 1	80.3	1	73.7	- 2.7	64.8	2.6	50.2	- 2.4	54.0	6.1	62.9	9	
CUTHBERT	48.2	- 4.4	58.8	6.6	56.3	- 9	65.6	- 2	76.2	1.8	79.8	- 5	81.4	- 5	83.0	2	74.6	- 2.8	68.1	7	50.5	- 4	58.5	7.8	67.9	7	
DAHLONEGA	40.8	- 8	47.6	4.5	51.2	- 3	59.7M	- 1.6	69.6	3.0	73.7M	- 2								45.6M	- 4.8	49.4	7.2				
OALTON	38.0	- 4.6	49.7	4.9	51.6	- 6	57.9	- 2.6	70.5	1.8	75.1	- 1.3	79.0	- 3	78.8	1.4	76.4	- 1.5	64.1	1.9	49.6	- 3	51.3	8.9	61.4	7	
OAMSONVILLE W8	47.5	- 5.4		57.7	- 3.1	64.3	- 9	75.1	8	77.1	- 3.2	80.5	- 1.0	81.4	1	75.0	- 1.5	67.1	- 1.0	57.1	- 7			48.6			
OUGLAS	46.4	- 2.7	56.8	5.4	56.6	- 7	64.4	- 9	76.0	3.3	79.4	- 2	82.0	- 8	83.2	2	73.7	- 3.0	66.6	5	55.6	- 6	56.8	7.6	66.4	9	
EASTMAN 1 W	47.6	- 2.7	58.6	6.8	58.7	- 6	65.6	- 1.2	76.1	2.1	76.6	- 1.5	80.6	- 1.3	82.4	1.2	74.1	- 3.3	67.5	4	55.5	- 1.6	59.3	8.8	67.6	6	
EXPERIMENT	48.4	- 2.1	51.5	5.9	53.5	- 1.7	59.9	- 1.6	71.8	1.2	76.6	- 1.2	79.1	- 0	80.2	1.5	71.6	- 3.1	65.0	1.2	51.2	- 1.7	54.6	16.6	63.0	7	
FEDERAL RD	48.6	- 3.2	59.6	7.2	66.6	- 7	66.5	- 7	77.3	2.8	79.8	- 4	81.6	- 2	83.3	2	74.6	- 2.3	68.5	1.2	57.3	- 6	58.8	7.6	68.6	1.2	
FLEMING EXP STATION	46.7	- 5.8	58.6		61.2		63.5		73.4		76.6		80.4		80.6		78.5		67.6		58.6		58.2		66.0		
FOLKSTON 9 SW	50.1M			61.6M		67.0M		74.5M		77.8M		80.2M		80.7M		75.1M		66.4M		50.2M		60.7M					
FORSYTH 1 S	44.0		53.3M		55.3		62.6M		73.6		76.8		78.8		80.6M		71.5		65.6		52.0		56.1		64.1		
FORT GAINES																											
FORT VALLEY 3 E	45.1	- 2.7	54.6	4.1	55.7	- 1.1	63.2	- 1.4	74.6	1.6	78.3	- 1.4	80.8	- 4	81.6	1.3	74.3	- 2.7	67.6M	5	55.3	- 1.7	58.7	8.6			
GAINESVILLE	41.2	- 6	48.6	6.0	52.4	- 1.1	58.9	- 4	70.2	2.4	75.5	- 5	77.6														



## TOTAL PRECIPITATION AND DEPARTURES FROM LONG-TERM MEANS

GEORGIA  
1956

Table 2

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure
48BEVILLE	1.73	-1.99	0.36	2.19	4.35	+2.1	2.35	-1.12	1.50	-1.87	7.10	3.23	7.26	.82	3.01	-1.72	8.75	5.01	2.37	.64	.38	-1.84	1.49	-1.98	E46.96	1.89
40AIRSVILLE	2.15	-2.16	0.96	2.78	3.82	-1.72	5.25	1.23	2.53	-1.28	2.60	-1.35	8.09	-.29	2.81	-2.11	2.09	.13	2.55	.68	1.00	-.84	1.89	-.21	E45.03	4.27
AOEL	3.77	.73	8.13	5.07	4.53	-.72	3.94	-.22	9.52	8.79	4.89	1.19	9.69	-2.82	3.59	-.93	4.91	.60	3.77	1.43	.20	-2.84	1.03	-2.74	32.17	8.19
AILEY	1.64		7.74		3.78		2.64		5.49		2.88		5.71		8.21		7.60		2.90		.79		1.32		43.10	
ALAPAMA EXP STATION	3.46	-.27	7.17	2.86	3.76	+.48	3.33	-.13	3.45	+.28	4.87	.00	8.84	-2.03	2.87	-2.81	7.40	3.45	9.79	3.81	.59	-1.30	1.67	-1.78	E46.96	1.48
4LBANY	2.54	-1.56	0.39	1.47	5.09	+.19	2.75	-1.09	2.62	-1.06	2.93	-1.59	9.07	3.17	.92	-6.71	8.43	8.09	2.68	.41	1.23	-1.66	9.30	-.80	43.93	-3.84
4L4T0ON4 OAM 2	2.05		0.96		4.88		8.09		4.81		2.06		8.68		2.78		2.10		2.22		2.08		8.21		47.98	
4L4M CAA 41RPORT	9.08	.38	3.37	.26	1.08	-9.12	2.99	-.82	2.88	-.19	4.48	-.27	8.01	.28	5.21	-.85	3.84	-1.15	1.80	-1.16	.19	-2.30	1.46	-3.13	84.30	-18.98
4L4M CAA 41RPORT	2.24	-2.21	5.00	1.10	0.80	1.50	1.93	-.28	1.59	-1.81	7.85	3.84	7.04	1.51	10.88	-9.87	8.62	8.99	9.10	.79	.44	-1.98	4.86	.91	32.38	3.06
4THENS	2.12	-2.72	5.82	.73	5.41	+.14	5.68	1.71	1.48	-2.08	3.36	-.77	5.21	.20	1.14	-3.48	5.51	2.28	9.29	.38	2.80	-.84	9.20	-1.39	44.70	3.25
ATHENS COL OF AGRI	2.11	-3.17	5.88	1.19	5.61	+.45	5.78	1.20	.85	-2.83	2.03	-1.75	8.22	1.97	.86	-9.80	8.70	9.40	2.50	-.20	1.78	-1.87	9.89	-.36	44.08	-9.28
ATHENS WB AIRPORT	2.11	-2.90	5.66	.52	5.44	+.27	5.73	2.14	.82	-3.01	2.99	-.85	8.03	1.22	.48	-9.80	8.86	9.50	2.97	.03	2.14	-.84	9.70	-.94	43.71	4.40
4TKINSON 1 W	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4TLANTA BOLTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4TLANTA WB 41RPORT	1.88	-2.79	8.57	1.57	5.93	+.26	5.18	-.78	2.80	-1.22	2.21	-1.81	7.20	2.85	1.10	-2.71	8.19	3.28	2.98	-.80	1.88	-1.84	3.12	-1.43	43.90	9.75
AUGUSTA WB 41RPORT	1.34	-1.92	5.80	2.02	4.96	.70	3.38	-.69	.76	-2.52	2.75	-.00	2.19	-9.02	2.89	-1.77	4.72	1.31	1.84	-.09	.58	-1.84	2.20	-1.88	32.83	-10.46
AUGUSTA	1.57	-2.38	8.99		2.95		3.87		2.57		2.38	-2.30	2.68		4.59	-.44	8.24	1.08	1.67	-.79	.58	-1.83	9.89	-.14	89.01	-3.60
8A1NBRIDGE	4.01	+.02	3.56	-.98	2.89	-1.60	2.26	-1.57	3.01	-.27	2.97	-1.00	7.46	.96	2.19	-3.71	7.46	3.18	3.97	1.18	.13	-2.05	1.76	-9.36	41.11	-6.17
BALL GROUND	1.93		7.99		5.29		5.94		6.47		2.29		8.64		2.18		4.86		9.09		2.09		9.88		81.31	
BEAVERDALE	2.43		10.41		4.50		4.51		3.08		.98		9.69		1.40		5.10		2.91		2.73		3.40		E43.18	
BLACKBEARD ISLAND	2.80		1.51		1.58		3.75		2.78		2.09		3.62		2.28		8.42		8.94		.13		.00		E29.78	
BLAIRSVILLE EXP ST4	2.04	-3.47	8.85	4.45	4.80	-1.39	8.56	2.63	3.22	-.81	3.06	-.89	8.08	-.42	2.98	-.84	8.06	-.39	2.87	-.19	1.41	-2.01	6.09	.87	31.78	-2.80
BLAKELY	2.91	-1.72	8.84	1.08	4.11	2.73	1.67	-2.77	4.52	1.09	4.06	+.48	4.78	-1.94	3.68	-9.22	10.08	6.26	9.68	1.93	.71	-3.28	3.89	-1.12	83.82	1.29
BONHAM	1.98		7.95		5.34		4.85		1.15		1.27		9.07		1.89		8.38		1.62		2.84		9.91		42.93	
BRASSTOWN 84L0	1.91		9.99		4.78		7.30		3.03		2.44		11.89		2.30		8.56		4.42		2.12		7.19		82.48	
BROOKLET 1 W	1.90	-1.05	4.41	.50	3.66	-.14	3.46	+.28	4.25	.75	7.75	1.72	3.88	-2.00	3.49	-.97	3.83	-.80	9.04	1.01	.68	-1.81	1.18	-1.90	43.74	-9.81
BRUNSWICK	2.48	+.40	2.95	.18	2.62	-.39	8.53	.45	1.38	-1.90	8.72	1.38	9.88	-2.18	9.48	-2.84	8.84	-.84	7.96	1.88	.09	-1.89	.09	-2.89	43.24	-3.12
BRUNSWICK CAA AP	2.30		2.17		4.11		8.79		1.77		8.19		9.07		4.82		9.01		7.98		.07		9.49		82.17	
BUTLER	1.74	-2.45	6.80	1.95	6.02	.16	2.21	-.22	3.15	-.47	3.19	-1.40	6.11	1.90	2.29	-2.76	8.22	4.59	2.41	-.14	.81	-9.33	7.79	9.38	82.04	+.18
BUTLER CREEK	1.74	.74	6.86	2.29	5.07	+.01	3.14	-.33	1.05	-2.62	1.47	-1.40	8.09	-1.17	2.18	-3.35	4.47	4.40	2.28	-.19	.70	-2.22	9.48	-2.07	39.80	-10.90
CAIRO 2 NNW	4.89	1.19	3.79	1.96	2.95	-2.22	3.01	-1.30	4.64	-1.74	2.17	-1.43	7.14	.88	9.09	-9.29	9.33	1.71	2.62	.60	.33	-1.76	9.48	-2.23	45.81	-4.13
CALHOUN EXP STATION	2.26		10.70		4.14		5.93		2.08		2.03		2.36		1.94		3.16		3.32		2.10		9.38		43.89	
CAMILLA	2.73	-.85	5.81	1.70	3.44	-2.30	2.69	-2.18	4.10	+.47	3.01	-1.73	10.33	4.60	1.20	-3.91	4.80	.33	2.31	.38	.81	-2.78	2.31	-2.82	42.80	-8.98
CAMP STEWART	2.23	-.19	2.43	-.20	10.33	-3.43	2.58	-1.30	6.74	.18	10.98	6.26	5.85	-2.22	5.31	-1.81	6.51	1.13	3.65	.45	.13	-1.80	.48	-3.14	48.18	-4.02
CANTON	2.44	-2.52	7.93	2.59	5.39	-.17	4.81	.40	5.52	1.98	1.68	-2.16	7.25	1.82	1.90	-2.88	4.84	1.72	2.48	-.52	1.93	-1.25	5.39	-.04	31.84	1.01
CARLTON BRIDGE	2.03	-1.99	6.23	1.20	4.95	.09	6.60	2.89	1.55	-1.90	.69	3.36	3.84	-.82	1.47	-2.66	7.88	4.20	2.58	-.28	1.07	-.85	9.80	-.97	43.05	4.86
CARNESVILLE	1.88		7.82		6.12		3.68		2.32		1.01		3.66		2.93		8.86		1.39		9.28		3.33		47.73	
CARROLLTON	1.92	-2.71	9.07	4.92	8.04	1.93	5.28	.90	3.54	.64	2.60	-.97	5.71	.12	2.63	-1.84	8.35	1.20	1.83	-1.23	2.46	+.42	5.34	.81	83.34	3.49
CARTERS	2.81		11.59		3.91		5.70		5.28		2.94		5.71		3.18		4.60		2.28		2.35		9.32		84.08	
CARTERSVILLE	2.23	-1.68	7.15	2.62	4.27	-1.98	6.24	1.19	4.26	1.07	2.39	-1.34	8.19	3.41	3.77	-3.10	2.89	-.84	2.72	.34	2.05	-.94	8.18	2.17	49.94	1.44
CARTERSVILLE 3 SW	2.61	-1.54	8.98	2.40	5.14	-.90	5.56	2.02	5.01	1.92	1.86	-1.40	5.55	1.05	3.72	-.23	3.10	-.85	2.73	.82	1.93	-1.29	6.00	1.36	30.27	3.36
CEADARTOWN	2.40	-2.10	8.29	3.39	5.02	-1.55	6.02	1.63	3.45	.33	2.12	-1.89	8.18	1.80	3.11	-1.01	2.81	+.54	2.36	.13	2.15	-1.13	9.08	1.09	48.82	+0.8
CHATSORTH 1 W	2.24	-3.14	12.25	5.98	5.02	-1.13	7.05	3.37	.81	.88	2.42	-1.67	5.80	.66	3.29	-2.80	2.78	-.64	2.51	.05	.23	-1.78	8.80	1.28	33.99	1.68
CHICKAMAUGA PARK	2.31		12.12		3.73		5.92		2.62		2.82		3.10		5.62		2.40		3.80		3.42		7.21		32.27	
CHOESTER	2.44		10.23		5.69		9.78		2.66																	



Table 2--Continued

## TOTAL PRECIPITATION AND DEPARTURES FROM LONG-TERM MEANS

GEORGIA  
1956

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure
LINCOLN TOWER	1.78		7.27		4.10		5.14		2.00		4.50		3.78		5.31		6.14		1.88		1.88		3.71		46.34	
LITTLE MIGHTOWER	1.91		9.66		4.28		8.55		3.12		2.04		6.87		2.74		5.70		1.60		1.92		6.11		84.00	
LOUISVILLE	2.66	-1.77	7.35	2.98	3.58	- .05	3.14	- .22	4.41	.95	3.60	- .47	1.68	-3.67	2.91	-2.10	3.92	.68	5.03	.43	.98	-1.27	2.60	- .60	E38.97	- 5.71
LUMBER CITY	1.95	- .85	7.64	3.68	2.45	-1.77	2.99	- .27	4.79	1.66	5.67	.60	4.02	-2.24	3.89	-2.07	6.68	2.63	3.98	1.00	.67	-1.41	1.20	-1.76	46.86	.09
LUMPKIN 4 ENE	-		7.06		5.47		1.96		2.64		2.88															
MACON WB AIRPORT	1.35	-2.66	7.64	3.21	4.74	- .37	1.52	-2.20	.32	-2.00	4.80	1.05	5.73	.39	2.23	-2.41	6.02	5.10	1.94	- .35	.43	-2.30	5.78	1.54	44.50	- 1.07
MAYSVILLE	2.08	-2.74	7.09	1.57	6.69	1.50	4.85	.70	2.23	-1.55	3.00	- .75	5.15	.06	.05	-4.01	4.98	1.38	2.39	- .77	3.12	.22	5.80	-1.55	46.24	- 5.02
METTER	1.34		4.76		4.24		5.00		5.89		5.97		2.15		4.81		6.43		2.51		.74		1.68		42.62	
MIDVILLE	1.46	-1.54	5.45	1.84	3.63	- .66	2.56	-1.13	4.62	1.38	2.06	-1.72	4.54	- .57	3.02	-1.01	4.27	.87	4.00		.17		1.68	-1.75	36.84	- 6.41
MILLEDGEVILLE	1.73	-2.52	6.33	5.76	6.12	.01	3.45	.01	1.92	-1.23	1.58	-2.31	6.11	.25	.79	- .98	5.84	2.16	2.01	- .47	.23	-2.21	3.07	- .14	43.88	- 3.63
MILLEN	1.84	-1.47E	5.33	1.25	3.76	- .18	4.51	1.41	2.80	- .34	3.03	-1.08	4.25	-1.79	1.76	-5.24	3.96	.12	2.60	.35E	1.62	- .40	1.92	-1.59	E37.47	- 7.86
MILLHAVEN 6 E	1.58		1.23		4.11		2.80		4.76		2.65		1.86		2.29		8.31		2.61		.66		1.47		E34.00	
MONROE	-		-		-		-		-		-		-		-		6.38		2.77		.28		3.08		41.17	
MONTEZUMA 1 NE	1.84		5.86		5.08		1.14		2.41		3.05		7.66		.46		6.13		3.37		1.26		6.27		49.48	
MONTICELLO 2 NW	1.43		5.76		5.93		5.16		1.89		3.89		6.50		1.62		8.34		1.60							
MORGAN	2.64		8.10		4.84		1.78		2.36		6.82		7.37		2.89		8.91		3.34		.44		3.19		E51.87	
MOULTAIE 2 ESE	3.71	.21	5.49	1.57	2.81	-1.89	3.55	- .51	8.34	5.75	4.78	.14	9.57	3.13	1.85	-4.59	7.81	3.36	3.84	1.06	.70	-1.32	.77	-2.73	33.22	6.07
MOUNT VERNON 3 MNW	1.54	-1.98	7.71	4.49	4.39	- .37	2.46	-1.39	5.12	1.29	3.98	-1.61	4.29	- .28	4.00	-2.95	6.14	4.31	2.33	- .02	.68	-1.59	1.22	-2.54	45.97	- 1.74
NAHANTA	-		-		-		-		-		-		-		-		-		5.70		.37		.12			
NASHVILLE	-		-		-		-		-		-		-		-		-		-		-		-		-	
NEEL GAP	2.99		9.30		5.47		7.39		4.40		3.94		7.41		1.83		7.83		3.86		4.91		10.46		67.09	
NEWINGTON	-		-		-		-		-		-		-		-		-		3.75		.49		1.13			
NEWMAN	2.99	-2.75	6.59	1.21	7.93	1.14	6.13	1.81	2.89	- .63	2.25	-2.13	4.93	- .28	7.36	2.38	7.69	4.66	2.99	- .61E	2.44	- .49	1.47	- .99	E55.38	3.39
NORCROSS 4 N	2.35		12.40		5.97		7.39		2.92		3.65		6.98		2.02		4.87		1.86		1.83		7.91		56.94	
NORCROSS 4 N	2.13	-2.70	6.90	1.01	7.59	2.29	4.29	.32	3.51	- .30	2.90	-1.79	4.83	- .57	3.19	-1.19	7.11	4.26	3.61	.69	2.73	- .13	3.26	-2.36	90.25	- .56
NOTTLEY 9AM	2.22		10.17		4.44		6.27		2.94		-		-		-		-		-		-		-		-	
PATTERSON	2.25		8.22		6.32		1.35		2.88		4.98		7.30		2.95		8.34		3.65		.37		.30		5.76	
PLAINS SW GA EXP STA	-		-		-		-		-		-		-		-		-		-		-		-		-	
PRESTON	4.45	.50	4.37	- .16	1.30		1.33		1.92		2.16		7.76		2.71		10.63		2.59		.56		.99			
QUINTMAN	E 4.45	.50	4.37	- .16	1.30	-2.19	3.42	- .98	4.12	.62	3.40	-2.44	2.69	-4.91	3.81	-2.77E	5.08	.21	2.94	- .08	.16	-1.97	1.39	-2.68	E36.74	-15.86
RESACA	2.47	-2.53	19.47	5.95	5.18	- .62	6.85	2.19	3.17	- .53	.89	-3.16	3.67	-1.41	1.57	-2.87	2.38	- .38	3.23	.31	2.10	-1.13	5.97	.51	48.13	- 4.57
RINGGOLD	2.15		11.29		5.18		5.75		2.94		1.79		2.99		5.60		1.45		2.13		3.34		5.38		49.87	
RISING FAWN	2.34		12.26		5.83		5.77		2.40		1.59		3.78		3.30		4.08		2.76		3.33		5.74		53.18	
R9ME	1.99	-2.92	7.79	2.87	4.39	-1.62	5.92	.61	1.94	-1.66	2.55	-1.94	5.12	.73	4.69	.61	1.24	-1.43	2.16	- .63	2.35	- .88	4.59	- .43	43.65	- 6.00
ROME WB AIRPORT	1.97	-3.58	8.19	2.65	4.95	-1.78	5.78	1.16	2.99	-1.17	2.34	-1.73	8.85	4.14	5.48	1.59	.81	-2.17	3.83	.97	1.31	-2.45	4.59	- .63	50.19	- 3.05
SANDERSVILLE	1.58		6.02		5.18		3.05		4.39		4.78		3.42		2.82		6.50		2.07		.63		4.15		44.48	
SAVANNAH USDA PL GARDE	1.68	-1.26	3.02	- .49	1.87	-1.79	2.44	- .39	3.09	- .16	5.05	- .87	4.71	-2.76	4.93	-1.72	7.35	.25	3.36	.87	.29	-1.56	.36	-2.43	38.87	-11.92
SAVANNAH WB AP	1.66	- .79	2.96	.93	1.76	-1.73	3.62	1.15	4.39	1.39	9.01	3.84	5.86	-1.23	4.21	-2.94	5.71	- .79	2.90	.45	.28	-1.23	.89	-1.75	43.16	- 2.70
SAVANNAH BEACH	2.18	- .17	2.39	- .19	1.01	-3.60	2.89	.22	3.00	1.22	2.66	-1.92	3.22	-2.20	10.61	3.99	5.78	.92	1.69	-1.25	.99	-1.92	.68	-3.09	E35.63	- 7.90
SPARTA 2 MNW	1.73	-1.06	6.89	3.93	6.09	.18	4.24	1.93	2.80	- .69	3.86	.33	4.15	- .54	2.16	-1.12	6.61	3.36	1.80	- .55	.44	-2.18	4.32	- .16	44.91	.79
STANLEY GAP	2.49		13.03		5.34		6.67		3.29		3.23		4.77		4.05		3.24		2.94		2.54		9.61		61.11	
STILLMORE	1.34		6.51		3.99		2.47		3.77		1.07		4.77		5.28		8.66		2.49		.74		.97		39.96	
SUCHES	2.93		14.14		7.17		10.48		8.66		2.40		8.26		2.88		4.07		2.66		3.28		10.59		76.82	
SUMMERVILLE	2.59	-3.31	11.40	5.15	-	-1.64	2.30	-	2.95	-1.26	1.76	-2.71	3.16	-2.12	5.66	1.07	2.40	-1.37	3.23	.36	2.11	-2.11	6.77	1.15	54.37	- 4.49
SURRENCY	-		-		-		-		-		-		-		-		-		.97		.19		.97		-	
SWAINSBORO	1.59		4.89		5.79		2.72		2.89		2.94		E 3.09		E 3.56		3.98		2.79		.79		1.76		E37.51	
SWEET GUM	2.31		19.50		4.63		5.90		2.31		4.18		4.26		2.68		2.54		2.58		1.77		7.15		59.81	
TALBOTTEN	1.55	-2.67	8.37	3.98	7.36	1.22	2.95	-1.23	1.79	-1.58	2.41	-1.69	13.89	8.42	1.15	-3.38	7.69	4.60	3.12	.37	.43	-2.41	7.06	2.40	57.68	7.11
TALLAPOOSA 2 MNW	3.40	-1.11	6.22	4.20	6.97	1.47	5.03	.27	1.89	-1.89	3.95	- .97	5.69	.44	1.20	-3.38	2.89	- .52	2.04	- .70	2.65	- .31	3.90	-1.40	47.84	- 3.81
TALYKINSVILLE	2.33	-2.49	7.78	3.10	5.52	-1.08	5.65	1.41	2.86	- .45	1.95	-1.70	6.74	2.06	1.53	-2.02	5.29	-1.55	3.51	1.41	2.19	-1.33	5.58	1.94	48.14	- 1.60
THOMASTON 2 S	.43		6.34		6.74		2.71		1.71		2.02		7.84		1.72		7.66		1.92		.26		6.98		47.23	
THOMASVILLE	5.71	1.61	6.29	1.74	3.62	- .47	3.51	.17	5.98	1.45	6.92	1.47	6.73	.93	2.94	-2.81	9.69	4.81	2.96	.90	.73	-1.95	1.98	-3.23	55.17	2.82
THOMASVILLE WB CITY	5.19	1.99	5.85																							



## TEMPERATURE EXTREMES AND FREEZE DATA

GEORGIA  
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Table 3

Station	Last spring minimum of										First fall minimum of										Number of days between dates				
	16° or below		20° or below		24° or below		28° or below		32° or below		32° or below		28° or below		24° or below		20° or below		16° or below		16° or below	20° or below	24° or below	28° or below	32° or below
	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.							
AILEY	100	8-12+	22	1-1+	None	None	1-17	24	3-25	28	3-26	32	11-10	30	11-26	24	-	-	None	None	-	-	-	246	229
ALAPAHA EXP STATION	98	8-8	18	1-1	None	None	1-15	22	3-21	27	3-22	29	11-10	29	11-28	21	-	-	None	None	-	-	-	252	233
ALBANY	102	8-8	23	1-1	None	None	1-1	23	3-21	28	3-21	28	11-10	29	11-23	24	11-23	24	None	None	-	-	-	327	247
ALLATOONA DAM 2	98	8-24	19	11-23	None	None	1-9	20	3-20	24	4-21	32	11-9	32	11-23	19	11-23	19	11-23	19	-	-	319	248	243
ALMA CAA AIRPORT	97	8-11+	17	1-1	None	None	1-15	20	1-15	20	3-21	25	3-25	32	11-9	32	11-23	22	11-23	22	11-28	18	-	318	313
AMERICUS 4 ENE	101	8-25	21	1-17	None	None	1-17	21	3-21	28	3-25	31	11-10	29	11-23	22	11-23	22	None	None	-	-	-	311	247
ATHENS	98	8-6	21	1-14	None	None	1-17	23	3-25	25	3-25	25	11-19	32	11-23	22	11-23	22	None	None	-	-	-	311	243
ATHENS COL OF AGRI	100	7-27+	21	1-14	None	None	3-21	24	3-26	28	4-21	31	11-10	31	11-23	22	11-23	22	None	None	-	-	-	247	242
ATHENS WB AIRPORT	99	7-28	20	1-14	None	None	1-14	20	1-17	22	3-25	26	11-10	32	11-22	28	11-23	23	None	None	-	-	-	311	242
ATLANTA WB AIRPORT	98	8-6	23	1-9	None	None	1-17	24	3-20	27	3-25	30	11-9	32	11-23	24	11-23	24	None	None	-	-	-	311	248
AUGUSTA WB AIRPORT	104	8-6	17	1-15	None	None	1-15	17	1-18	23	3-21	27	4-21	31	11-10	28	11-10	28	11-23	21	None	None	-	310	234
AUGUSTA	105	8-6	20	1-15	None	None	1-15	20	1-15	20	1-17	27	4-21	31	11-23	27	11-23	27	11-25	24	None	None	-	315	311
BAINSBIDGE	101	8-7	18	1-1	None	None	1-1	18	3-21	23	3-21	23	3-26	32	11-10	26	11-10	26	11-23	21	11-28	19	None	332	247
BLACKBEARD ISLAND	-	-	-	-	None	None	None	None	None	1-15	26	3-21	31	-	-	-	-	None	None	None	None	-	-	-	
BLAIRSVILLE EXP STA	92	8-11	7	1-14	3-25	16	3-26	18	4-21	22	4-21	22	5-17	32	10-8	29	11-9	28	11-10	18	11-10	18	11-23	14	243
BLAKELY	98	8-11+	23	11-23	None	None	None	None	None	1-17	25	3-21	30	11-10	31	11-23	23	11-23	23	None	None	-	-	-	311
BROOKLET 1 W	97	5-23+	21	11-28	None	None	1-9	24	1-18	28	3-22	31	11-10	32	11-23	24	11-23	24	None	None	-	-	-	319	
BRUNSWICK	100	8-15	29	1-9	None	None	None	None	None	None	None	1-17	31	11-23	31	None	None	None	None	None	None	-	-	-	
BRUNSWICK CAA AP	98	5-23	26	11-28	None	None	None	None	1-15	28	1-21	32	11-23	30	11-28	26	None	None	None	None	None	-	-	-	
CAIRO 2 NWW	99	8-7	24	1-17+	None	None	1-17	24	3-21	28	3-21	28	11-10	30	11-23	25	11-28	24	None	None	-	-	-	316	
CALHOUN EXP STATION	102	8-6	17	1-1+	None	None	3-21	19	3-25	24	3-25	24	4-21	29	11-9	30	11-10	28	11-23	18	11-23	18	None	247	
CAMILLA	98	8-11	25	1-1	-	-	-	-	1-2	24	3-21	25	3-23	32	11-23	25	11-23	25	11-28	24	None	None	-	331	
CAMP STEWART	98	5-23+	24	1-2+	None	None	1-2	24	3-21	25	3-23	32	11-23	25	11-23	25	11-28	24	None	None	-	-	-	331	
CARLTON BRIDGE	102	7-29+	11	1-14	1-15	13	3-25	18	3-25	18	4-21	26	4-21	26	11-10	24	11-10	24	11-10	24	11-19	20	11-24	16	
CARROLLTON	96	6-29+	17	11-23	None	None	1-15	18	3-21	21	3-25	25	3-31	31	11-9	31	11-10	26	11-23	17	11-23	17	None	313	
CARTERSVILLE	101	8-6	19	11-23+	None	None	3-21	23	3-25	25	4-21	30	11-10	27	11-10	27	11-23	19	11-23	19	11-23	19	None	-	
CEDARTOWN	100	8-6	15	1-14	1-14	15	3-21	19	3-25	24	3-25	24	4-21	29	11-9	31	11-10	28	11-23	18	11-23	18	None	247	
CLAYTON 1 N	92	8-13	17	11-25	None	None	1-17	19	3-25	23	4-21	28	4-21	28	11-9	30	11-13	28	11-23	18	11-23	18	None	311	
COLQUITT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
COLUMBUS WB AIRPORT	100	8-11	19	11-23	None	None	None	None	1-15	23	3-21	25	3-25	30	11-10	28	11-10	28	11-23	19	11-23	19	None	-	
CORDELE	100	8-3+	23	1-2+	None	None	1-17	23	3-21	26	3-25	32	11-24	29	None	None	None	None	None	None	None	-	-	-	
CORNELIA	95	8-6	17	1-8	None	None	3-25	20	3-25	20	4-21	29	11-9	31	11-13	28	11-23	19	11-23	19	11-23	19	None	243	
COVINGTON	100	6-29+	20	1-2+	None	None	1-15	20	3-21	22	3-25	25	3-25	25	11-9	32	11-23	22	11-23	22	11-25	20	None	315	
CUTHBERT	100	8-25	24	11-23	None	None	None	None	1-17	25	3-21	31	11-10	32	11-23	24	11-23	24	None	None	None	-	-	-	
DAHLONEGA	-	-	18	11-25	None	None	3-21	22	3-25	25	3-25	25	11-9	31	11-23	22	11-23	22	11-25	18	None	None	-	-	
DALTON	99	7-28+	18	1-1+	None	None	1-9	20	1-17	21	3-25	28	4-21	30	11-10	27	11-10	27	11-23	19	11-23	19	None	319	
DAWSONVILLE WB	-	-	-	-	-	-	-	-	-	-	-	-	10-8	32	11-10	27	11-13	22	11-23	17	11-23	17	11-25	14	
DOUGLAS	97	8-7	22	1-9	None	None	1-9	22	1-18	28	3-21	29	11-23	28	11-23	28	None	None	None	None	None	-	-	-	
DUBLIN	102	8-11	23	1-2+	None	None	1-15	24	3-21	28	3-25	29	11-10	30	11-23	25	11-28	23	None	None	None	-	-	-	
EASTMAN 1 W	99	8-7	24	1-9+	None	None	1-17	24	1-21	28	3-25	32	11-10	32	11-23	26	11-25	24	None	None	None	-	-	-	
EXPERIMENT	98	6-30+	19	1-14	None	None	1-14	19	1-17	23	3-25	26	3-25	26	11-9	31	11-23	22	11-23	22	None	None	-	311	
FITZGERALD	99	8-11+	25	1-9	None	None	None	None	1-17	26	3-21	30	11-10	28	11-23	28	None	None	None	None	None	-	-	-	
FLEMING EXP STATION	98	8-15	19	1-15+	None	None	1-15	19	3-21	21	3-25	27	3-26	32	11-23	27	11-10	27	11-23	24	11-28	19	None	318	
FOLKSTON 9 SW	100	8-7	23	1-9+	None	None	1-9	23	1-22	28	3-21	29	11-10	31	11-23	28	11-29	23	None	None	None	-	-	-	
FORSYTH 1 S	97	8-11+	20	11-28	None	None	1-17	24	3-21	26	3-25	29	11-9	32	11-23	22	11-23	22	11-28	20	None	None	-	311	
FORT GAINES	100	8-11	-	-	None	None	None	-	-	-	-	-	11-10	30	11-23	23	11-23	23	None	None	None	-	-	-	
FORT VALLEY 3 E	100	8-25	20	11-28	None	None	1-17	24	3-25	27	3-25	27	11-10	27	11-10	27	11-23	21	11-28	20	None	None	-	311	
GAINESVILLE	99	8-29	19	1-14	None	None	1-17	20	3-25	23	3-25	23	4-21	32	11-9	32	11-23	21	11-23	21	None	None	-	243	
GLENNVILLE	99	8-14	23	11-28	None	None	1-2	24	1-18	27	3-22	31	11-23	32	11-23	26	11-28	23	None	None	None	-	-	-	
GREENSBORO	101	7-27	19	1-14	None	None	1-14	19	3-25	24	3-25	24	4-21	32	11-10	29	11-23	24	11-23	24	None	None	-	243	
GRIFFIN	98	6-29+	22	1-14	None	None	1-17	24	3-25	28	3-25	28	11-9	32	11-23	23	11-23	23	None	None	None	-	-	-	
HARTWELL	102	8-6	20	1-8	None	None	1-8	20	1-17	22	3-25	25	4-8	32	11-10	32	11-23	23	11-23	23	None	None	-	311	
HAWKINSVILLE	100	8-11+	20	1-15+	None	None	1-15	20	1-17	24	3-21	27	3-25	31	11-10	28	11-10	28	11-23	23	11-28	20	None	318	
HELEN	95	8-6	-	-	-	-	-	-	-	-															



# TEMPERATURE EXTREMES AND FREEZE DATA

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Table 3-Continued

Station	Highest	Date	Lowest	Date	Last spring minimum of										First fall minimum of										Number of days between dates				
					16° or below		20° or below		24° or below		28° or below		32° or below		32° or below		28° or below		24° or below		20° or below		16° or below		16° or below	20° or below	24° or below	28° or below	32° or below
					Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.					
					Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.					
WAYCROSS	98	8-15	20	11-28	None		None		1-15	24	3-21	28	3-21	28	11-10	28	11-10	28	11-28	20	11-28	20	None		-	-	318	234	234
WAYNESBORO 2 NE	101	8-11	21	1-18	None		None		1-18	21	1-27	28	3-25	29	11-10	30	11-23	22	11-23	22	None		None		-	-	310	301	230
WEST POINT	98	8-6	19	1-1+	None		None		3-21	23	3-25	28	3-25	28	11-10	28	11-10	28	11-23	20	11-23	20	None		-	-	247	230	230
WINDER 1 55E	99	8-6+	-	-	None		None		3-21	23	3-25	26	4-21	30	11-9	31	11-10	28	11-23	20	11-23	20	None		-	-	247	230	202
WOODRUFF DAM	-	-	-	-	None		None		None		1-9	28	-	-	-	-	-	-	-	-	-	-	None		-	-	-	-	-

## TOTAL EVAPORATION AND WIND MOVEMENT

Table 4

Station		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
AILEY	EVAP	1.96	B3.05	4.09	5.90	87.38	B6.88	B7.08	85.96	84.80	3.19	2.10	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	989	1101	716	672	350	120	95	25	134	136	251	461	5050
ALLATOONA DAM 2	EVAP	-	-	-	B6.65	88.96	7.52	8.24	86.83	6.30	B3.44	-	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	-	-	2145	2173	1696	1379	1044	1136	1428	1742	1695	-	-
ATHENS COL. OF AGRICULTURE	EVAP	2.79	B2.96	84.73	-	B7.87	89.40	B8.22	-	88.18	3.87	B3.30	B3.33	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	2585	2307	2380	-	1757	1590	1511	1310	1260	1204	1690	1997	-
EXPERIMENT	EVAP	2.71	B2.82	84.65	B6.97	8.06	B8.87	89.10	9.01	B6.42	B3.90	B3.33	B2.90	68.74
	DEP	0.63	0.28	0.26	1.16	0.72	1.11	2.07	2.73	1.00	-0.31	0.75	0.95	11.35
	WIND	3032	2701	2848	2528	-	B1584	1972	1283	1364	1515	2182	2591	-
BOGGARDS MILL	EVAP	2.00	2.90	3.98	5.12	6.61	6.38	86.38	6.94	B4.99	3.53	2.41	1.71	52.95
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	547	556	668	684	344	375	268	242	298	239	431	387	5039
	MAX	-	-	-	-	96.4	98.1	101.4	102.8	92.0	83.8	70.4	68.1	-
ROME WB AIRPORT	MIN	-	-	-	-	69.8	73.6	75.7	75.8	68.4	64.0	48.7	51.0	-
	EVAP	1.61	B2.57	B4.30	5.80	6.33	87.50	86.84	86.51	5.40	83.27	81.86	81.48	53.50
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	1899	1437	1955	1823	927	950	729	694	787	679	754	800	13434
TIFTON 2 N	EVAP	82.39	B2.87	3.93	5.62	B7.39	6.14	B6.08	6.36	84.79	3.53	82.78	2.11	53.99
	DEP	0.00	0.06	-0.82	-0.40	-0.15	-0.89	-0.43	0.37	-0.13	-0.52	0.10	0.17	-2.64
	WIND	978	1350	1502	1279	661	438	430	300	552	780	736	896	9900

Max and Min in Table 4 refer to average maximum and average minimum temperature of water in pan.

### † CHANGES IN STATION NAMES

NEW NAME	OLD NAME	DATE
ATKINSON 1 W	ATKINSON	February 1956
CLAYTON 1 N	CLAYTON	May 1956
DANBURG 4 NNE	DANBURG 5 NNE	November 1956
EASTMAN 1 W	EASTMAN	December 1956
FORT VALLEY 3 E	FORT VALLEY 2 E	March 1956
MONTICELLO 2 NW	MONTICELLO	May 1956
SANDERSVILLE	SANDERSVILLE 4 SE	May 1956
SAVANNAH BEACH	SAVANNAH BEACH 2 N	December 1956

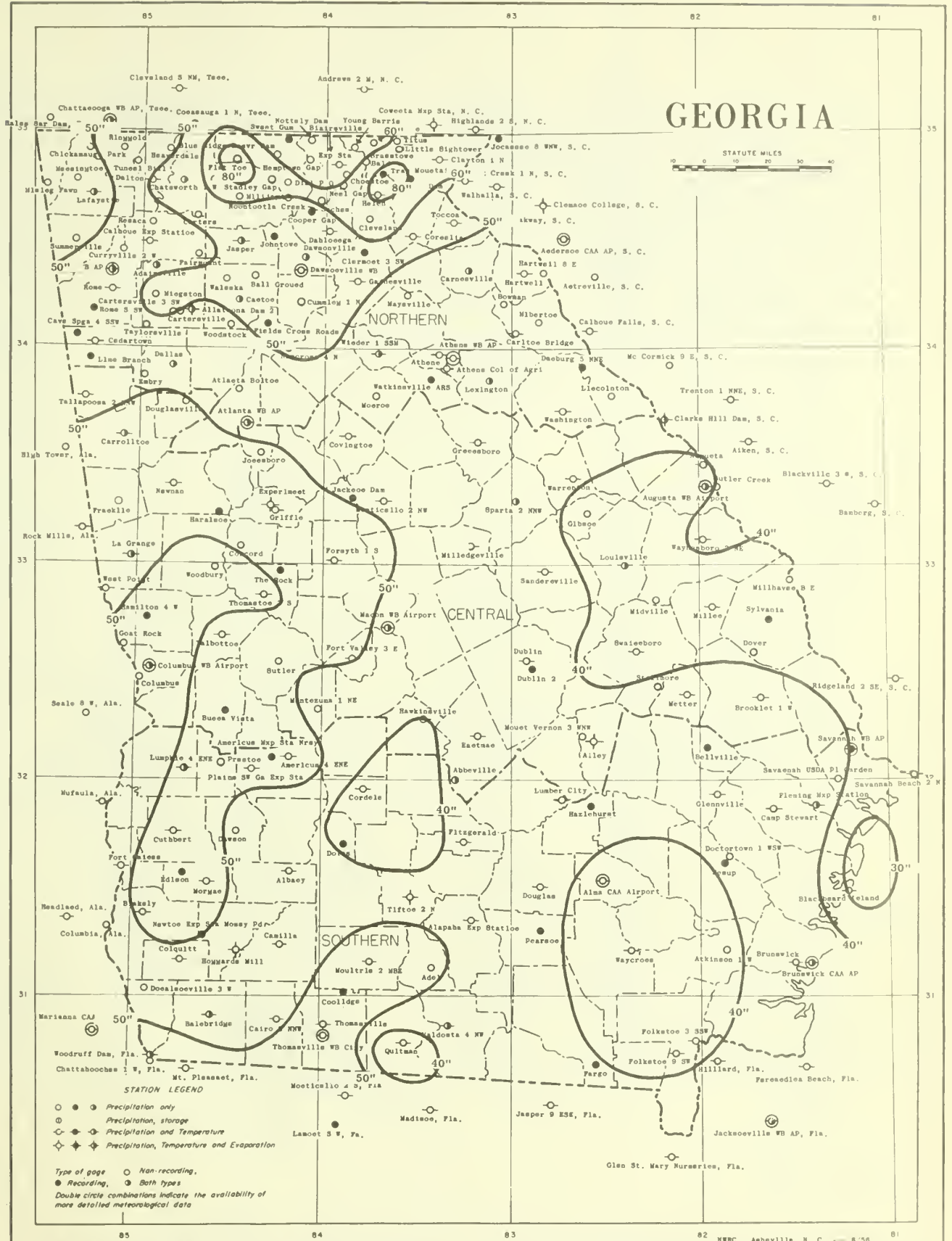
### RELOCATION AND CHANGES OF EQUIPMENT

BEAVERDALE	Rain gage moved 100 feet S	October 1, 1956
BRUNSWICK	All equipment moved 225 feet NE	June 15, 1956
CLAYTON 1 N	All equipment moved 0.2 mile NNW	October 8, 1955
CLERMONT 3 SW	All equipment moved 0.2 mile WNW	April 1, 1956
DAHLONEGA	All equipment moved 0.3 mile NNE	August 16, 1956
DANBURG 4 NNE	All equipment moved 1.0 mile S	November 8, 1956
DOVER	Rain gage moved 200 feet N	July 18, 1956
EASTMAN 1 W	All equipment moved 1.3 miles WSW	December 14, 1956
FLAT TOP	Publication of Hourly Precipitation discontinued	March 1, 1956
KENSINGTON	All equipment moved 0.4 mile NW	June 28, 1956
LAFAYETTE	All equipment moved 0.9 mile NE	April 1, 1956
MONTICELLO 2 NW	All equipment moved 1.0 mile NNE	May 22, 1956
NEEL GAP	Publication of Hourly Precipitation discontinued	March 1, 1956
QUITMAN	All equipment moved 0.8 mile SSW	February 25, 1956
SANDERSVILLE	All equipment moved 3.0 miles NW	May 19, 1956
SAVANNAH BEACH	All equipment moved 0.9 mile S	December 12, 1956
STANLEY GAP	Publication of Hourly Precipitation discontinued	March 1, 1956
WASHINGTON	All equipment moved 0.5 mile SE	October 1, 1956
WASHINGTON	All equipment moved 0.1 mile NE	October 21, 1956
WOODRUFF DAM	All equipment moved 0.9 mile WNW to Woodruff Dam, Florida	March 31, 1956



# TOTAL PRECIPITATION

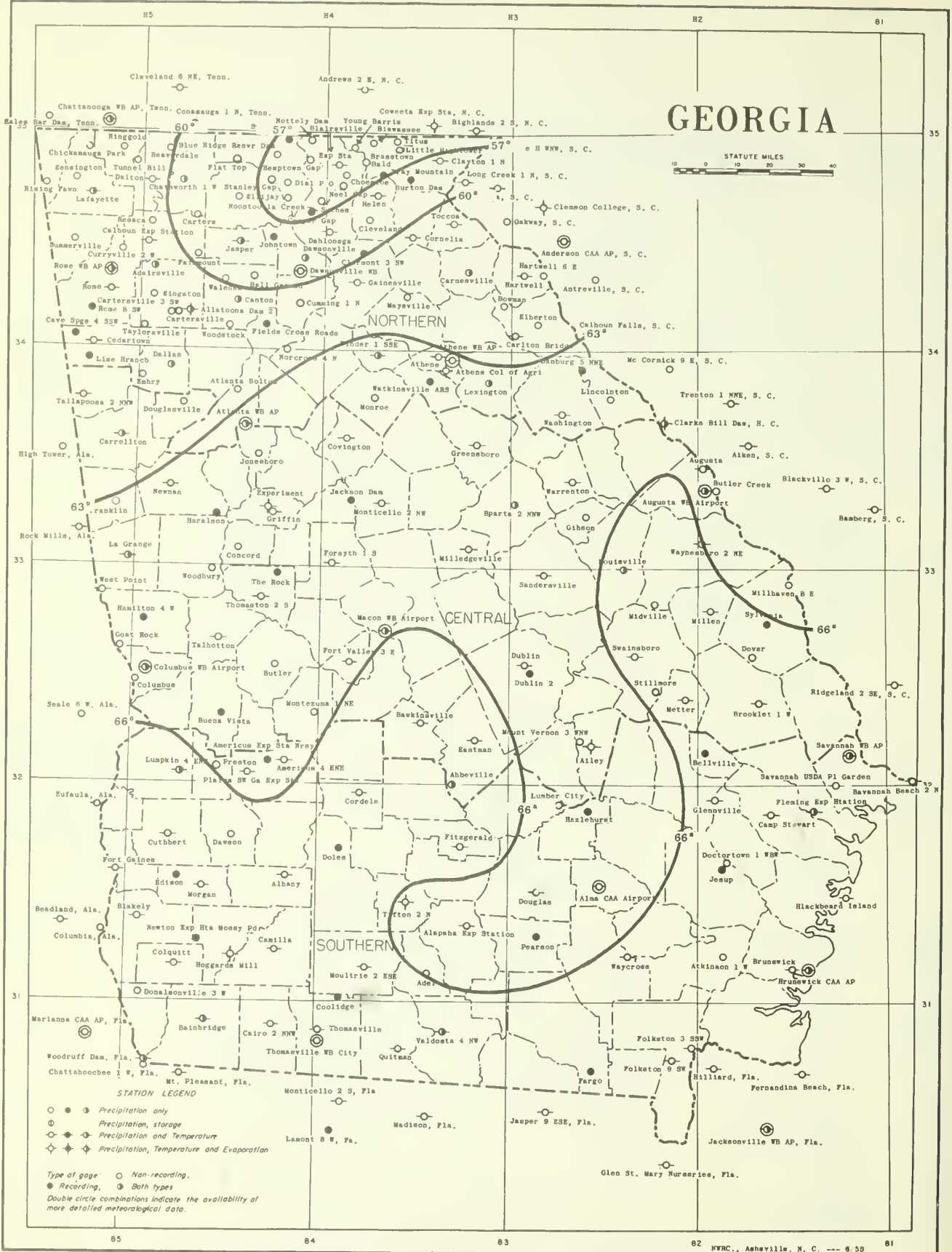
GEORGIA  
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# AVERAGE TEMPERATURE

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Isotherms are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication 'Hourly Precipitation Data'.



## STATION INDEX

GEORGIA  
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Station	Index No.	County	Drainage <sup>1</sup>	Latitude	Longitude	Elevation	Temp	Precip	Evap	Years of record	Opened or closed during yr.	Refer to tables	Station	Index No.	County	Drainage <sup>2</sup>	Latitude	Longitude	Elevation	Temp	Precip	Evap	Years of record	Opened or closed during yr.	Refer to tables
ABBEVILLE	0010	WILCOX	9 32 00	83 18	240	52						2	C	GLENNVILLE	3754	TATTNALL	1 31 56	81 55	175	51	52			1 2 3	
ADAMSVILLE	0041	BARTOW	12 34 22	84 18	710	31	47					2	C	3782 HARRIS	3782	HARRIS	3 32 36	85 05	450	38			1 2 3		
ADAMSVILLE	0053	COOK	16 31 08	83 56	240	13						2	C	3899 GREENE	3899	GREENE	10 33 34	83 11	620	52	53		1 2 3		
ADAMSVILLE	0090	MONTGOMERY	10 32 11	82 34	250	4	7	3				1 2 3 4		3936 SPALDING	3936	SPALDING	9 33 15	84 16	980	54	62		1 2 3		
ADAMSVILLE	0131	BERRIEN	16 31 21	81 13	293	59	63					1 2 3		4033 HARRIS	4033	HARRIS	3 32 45	84 56	660				C		
ADAMSVILLE	0140	DOUGHERTY	6 31 35	84 10	210	64	64					1 2 3		4070 COWETA	4070	COWETA	6 33 14	84 34	840				C		
ADAMSVILLE	0181	BARTON	5 34 10	84 44	975	4	1					1 2 3 4		4133 HART	4133	HART	14 34 21	82 56	785	45	45		1 2 3		
ADAMSVILLE	0211	BACON	13 31 32	82 31	200	18	18					1 2 3		4138 HART	4138	HART	14 34 21	82 50	690				MAY		
ADAMSVILLE	0253	SUMTER	6 32 06	84 10	476	70	70					1 2 3		4170 PULASKI	4170	PULASKI	9 32 17	83 28	245	64	62		1 2 3		
ADAMSVILLE	0258	SUMTER	6 32 06	84 16	450							C		4204 JEFF DAVIS	4204	JEFF DAVIS	1 31 53	82 35	235				C		
ADAMSVILLE	0430	CLARKE	10 33 58	83 23	700	68	78					1 2 3		4230 WHITE	4230	WHITE	3 34 42	83 44	1490	0	0		APR		
ADAMSVILLE	0432	CLARKE	10 33 55	83 21	685	17	18	3				1 2 3 4		4243 UNION	4243	UNION	7 34 52	84 06	2100	22			1 2 3		
ADAMSVILLE	0435	CLARKE	10 33 57	83 19	798	12	12	6				1 2 3		4279 TOWNS	4279	TOWNS	7 34 57	83 46	1950	14	19		1 2 3		
ADAMSVILLE	0441	BRANTLEY	13 31 13	81 52					JAN			2		4308 BAKER	4308	BAKER	6 31 12	84 27	132	16	11		1 2 3 4		
ADAMSVILLE	0444	FULTON	3 33 49	84 28	785	0			MAR			2		4429 CLINCH	4429	CLINCH	16 31 02	82 45	180	0	0		SEPT		
ADAMSVILLE	0451	FULTON	6 33 39	84 25	977	22	22					1 2 3		4594 WILKINSON	4594	WILKINSON	10 32 49	83 10	448	0	0		SEPT		
ADAMSVILLE	0455	RICHMOND	14 33 22	81 58	143	6	6					1 2 3		4623 BUTTS	4623	BUTTS	9 33 19	83 51	420				C		
ADAMSVILLE	0500	RICHMOND	14 33 28	81 58	130	104	85					1 2 3		4648 PICKENS	4648	PICKENS	5 34 29	84 27	1480	14	19		1 2 3		
ADAMSVILLE	0581	DECATUR	6 30 55	84 34	420	49	59					1 2 3		4671 WAYNE	4671	WAYNE	1 31 57	81 53	100	0	0		DEC		
ADAMSVILLE	0603	CHEROKEE	5 34 20	84 23	1100	7						1 2 3		4676 WAYNE	4676	WAYNE	1 31 29	81 53	100	0	0		DEC		
ADAMSVILLE	0746	WHITFIELD	12 34 55	84 51	724	14						2		4688 DAWSON	4688	DAWSON	5 34 31	84 17					C		
ADAMSVILLE	0787	EVANS	11 32 09	81 58	185	1						C		4700 CLAYTON	4700	CLAYTON	6 33 31	84 21	930	12			2		
ADAMSVILLE	0946	MC INTOSH	2 31 29	81 13	110	1						1 2 3		4802 WALKER	4802	WALKER	18 34 47	85 22	850	4			1 2 3		
ADAMSVILLE	0969	UNION	7 34 51	83 34	198	1						1 2 3		4854 WALKER	4854	WALKER	5 34 14	84 56	720	9			1 2 3		
ADAMSVILLE	0979	EARLY	6 31 23	84 56	300	67	75					1 2 3		4941 WALKER	4941	WALKER	4 34 42	85 16	810	13	16		1 2 3		
ADAMSVILLE	1029	FANNIN	7 34 53	84 17	1560	36						2		4949 TROUP	4949	TROUP	3 33 02	85 02	740	23	38		1 2 3		
ADAMSVILLE	1132	ELBERT	14 34 12	83 02	780	4						2		5165 OGLESBORO	5165	OGLESBORO	14 33 52	83 07	720				C		
ADAMSVILLE	1170	TOWNS	7 34 52	83 49	4780	22						1 2 3		5192 POLK	5192	POLK	4 33 56	85 16	850				C		
ADAMSVILLE	1268	BULLOCK	11 32 23	81 19	41	36						1 2 3		5204 LINCOLN	5204	LINCOLN	14 33 47	82 28	500	10			2		
ADAMSVILLE	1340	GLYNN	2 31 08	81 30	14	41	56					1 2 3		5242 TOWNS	5242	TOWNS	7 34 56	83 39	2200	22			2		
ADAMSVILLE	1345	GLYNN	2 31 09	81 23	14	25	25					1 2 3		5314 JEFFERSON	5314	JEFFERSON	11 33 00	82 24	337	53	51		1 2 3		
ADAMSVILLE	1372	HARTON	13 32 19	81 31	657	1						C		5386 TELFAIR	5386	TELFAR	9 33 55	82 41	150	6	41		1 2 3		
ADAMSVILLE	1413	RABUN	14 34 47	83 33	1770							1 2 3		5394 STEWART	5394	STEWART	3 32 03	84 44	590	0			1 2 3		
ADAMSVILLE	1425	TAYLOR	6 32 33	84 14	625	2	38					2		5443 BIBB	5443	BIBB	3 32 42	83 39	356	8	0		1 2 3		
ADAMSVILLE	1433	RICHMOND	14 33 22	81 56	118							2		5633 JACKSON	5633	JACKSON	10 34 15	83 34	920	23	12		1 2 3		
ADAMSVILLE	1463	GRADY	8 30 54	84 13	265	25	30					1 2 3		5811 CANDLER	5811	CANDLER	11 32 24	82 04	120	1	1		1 2 3		
ADAMSVILLE	1474	GORDON	12 34 29	84 58	650	3	3					1 2 3		5858 BURKE	5858	BURKE	11 32 50	82 14	186	25			1 2 3		
ADAMSVILLE	1500	MITCHELL	6 31 14	84 13	175	10	14					1 2 3		5874 BALDWIN	5874	BALDWIN	10 33 05	83 13	320	68	67		1 2 3		
ADAMSVILLE	1544	LIBERTY	11 31 52	81 37	92	11	14					1 2 3		5887 JENKINS	5887	JENKINS	11 32 48	81 56	195	63	64		1 2 3		
ADAMSVILLE	1585	CHEROKEE	5 34 14	84 29	894	63						2		5896 SCREVEN	5896	SCREVEN	14 32 56	81 30	100	1			JAN		
ADAMSVILLE	1601	ELBERT	14 34 04	82 59	450	51	56					1 2 3		5971 WALTON	5971	WALTON	10 33 47	83 43	760	0			JULY		
ADAMSVILLE	1619	FRANKLIN	14 34 22	83 33	700	19						1 2 3		5979 MORGAN	5979	MORGAN	6 32 19	84 01	375	10	52		2		
ADAMSVILLE	1640	CARROLL	17 33 36	85 05	990	19	21					1 2 3		5988 JASPER	5988	JASPER	9 33 19	83 41	530	59	62		1 2 3		
ADAMSVILLE	1657	MURRAY	12 34 36	84 42	695	9						1 2 3		6038 CALHOUN	6038	CALHOUN	6 31 32	84 36	260	0			1 2 3		
ADAMSVILLE	1665	BARTOW	5 34 09	84 48	735	10	18					1 2 3		6087 COLOUETT	6087	COLOUETT	16 31 10	83 45	340	26	27		1 2 3		
ADAMSVILLE	1670	BARTOW	5 34 09	84 50	685	17						2		6126 WHEELER	6126	WHEELER	10 32 12	82 38	155	11			1 2 3		
ADAMSVILLE	1715	POLK	4 34 03	85 21	800							1 2 3		6219 BRANTLEY	6219	BRANTLEY	13 31 12	81 59	65	0	0		SEPT		
ADAMSVILLE	1732	POLK	4 34 01	85 15	785	16	17					1 2 3		6231 BERRIEN	6231	BERRIEN	18 31 13	83 15	2400	0			DEC		
ADAMSVILLE	1856	MURRAY	12 34 46	84 47	800	17						2		6268 UNION	6268	UNION	7 34 44	83 55	730	22			1 2 3		
ADAMSVILLE	1906	WALKER	18 34 55	85 16	789	10						2		6323 SCREVEN	6323	SCREVEN	11 32 35	81 30	140	0	0		AUG		
ADAMSVILLE	1927	UNION	7 34 48	83 54	1900	13						2		6335 COWETA	6335	COWETA	3 33 22	84 49	990	58	62		1 2 3		
ADAMSVILLE	1982	RABUN	14 34 53	83 24	2150	55	59					1 2 3		6360 BAKER	6360	BAKER	6 31 17	84 37	182				C		
ADAMSVILLE	1998	HALL	17 33 36	85 02	1140							2		6399 FANNIN	6399	FANNIN	7 34 42	84 13	2050	22			1 2 3		
ADAMSVILLE	2006	WHITE	3 34 36	83 46	1570	11						1 2 3		6407 GWINNETT	6407	GWINNETT	3 34 00	84 12	1025	40			2		
ADAMSVILLE	2153	MILLER	6 31 10	84 44	155	0			MAR			1 2 3		6471 UNION	6471	UNION	7 31 58	84 05	1740	14			1 2 3		
ADAMSVILLE	2161	MUSCOGEE	3 32 28	84 59	250	63	64					1 2 3		6838 PIERCE	6838	PIERCE	13 31 23	82 08	105	0			DEC</		



# REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the State Climatologist at the Agricultural Engineering Building, University of Georgia, Athens, Georgia or to any Weather Bureau Office near you.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F; precipitation and evaporation in inches, and wind movement in miles.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 4.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried in the June and December issues of Climatological Data.

- No record.
- + Also later date (dates) or months.
- \* Amount included in following measurement.
- # Thermometers are generally exposed in a shelter located a few feet above sod covered ground; however the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- C Data for recorder stations denoted by 'C' in the Refer to Tables column of the Station Index are processed for special purposes and published in "Hourly Precipitation Data". Length of record for recorder - only stations may be found in the annual issue of "Hourly Precipitation Data".
- # Amount is wholly or partially estimated.
- M One or more days' record missing; if average value is entered, less than 10 days record is missing. See monthly Climatological Data for detailed daily record.
- T Trace, an amount too small to measure.
- V Includes total for previous month. V in annual column means total is for a two-year period.

Information concerning the history of changes in location, elevations, exposures, etc., of substations through 1955 may be found in the publication 'Substation History' for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest issue of Local Climatological Data annuals, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks, and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

NWRC., Asheville, N. C. --- 2/21/57 --- 1000























